## THE NEXT CONGRESS.

How the Fifty-First National Legislature Will Stand.

Full List of the Senators From Every State in the Union.

With the re-election of Mr. Kenna from West Virginia, the list of United States Senators in the next Congress is complete so far as the Union as it exists at present is concerned. The addition of four new States will result in further additions to the Senate later on. The new comers are six in number, later on. The new comers are six in number, mamely: E. O. Wolcott, of Colorado; Anthony Higgins, of Delaware, and James McMillan, of Michigan. who have never served in Congress; and William D. Washburn, of Minnesota; John S. Barbour, of Virginia, and General Gilman Marston, who have been members of the House. General Marston, however, will serve only until next June, when his successor will be chosen by the State Legislature. The complete list of the new Senate is as foslows:

President of the Senate—Levi P. Morton, of New York, Republican.

Democratic Senators.	3
Term	Term
ends, ALABAMA.	ends, MISSISSIPPI.
1894. James L. Pugh, D.	1893. Jas. Z. George, D
1895. John T. Morgan, D.	1895. E. C. Walthall, D
ARKANSAS.	MISSOURI.
1891. James K. Jones, D.	1891. George G. Vest, D
1895. James H. Berry, D.	1893. F. M. Cockrell, D
1891. Leland Stanford, R. 1893. George Hearst, D.	NEBRASKA, 1893. A. S. Paddock, R 1895. C. F. Manderson, R
1891. Henry M. Teller, R. 1895. E. O. Wolcott, R.	NEVADA. 1801. John P. Jones, R 1803. Wm. M.Stewart, R
1801. Orville H. Piatt, R. 1803. Jos. R. Hawley, K.	NEW HAMPSHIRE, 1801. Henry W. Blair, R 1895. Gilman Marston, R
DELAWARS,	NEW JERSEY.
1803. George Gray, D.	1893. Rafus Biodgett, D
2805. Anthony Higgins, R	1895. J. R. McPherson, D
1891. Wilkinson Call, D. 1893. Samuel Pasco, D.	NEW YORK. 1891. Win. M. Evarts, R 1893. Frank Hiscock, R
GEORGIA.	NORTH CAROLINA.
1891. Joseph E. Brown. D.	1891. Zeb'in B, Vance, D
1895. Alf'd H. Colquitt, D.	1835. Mait. W.Rair'sm, D
ILLINOIS.	onto.
1801. Chas. B. Farwell, R.	1891. Henry B. Payne,D
2895. Snel'y M. Cullom, R.	1893. John Sherman, R
1891. D. W. Voorhees, D. 1893. David Turple, D.	oregon. 1891. Juo. H. Mitchell, R 1895. Jos. N. Dolph, R
1891. Wm. R. Allison, R. 1895. Jas. F. Wilson, R.	PENNSYLVANIA. 1801. Jas. D. Cameron, R 1803. Matt. S. Quay, R
KANSAS, 1891. John J. Ingalls, R. 1895. Pres'n B. Piumb, R.	1893, N. W. Aldrich, R 1895, Jonath's Charce, R
XENTUCKY.	SOUTH CAROLINA.
1891. J.C.S. Blackburn, D.	1891. Wade Hampton, D
1895. James B. Beck, D.	1895. M. C. Butler, D.
1891, James B. Eustis, D. 1895, R. L. Gibson, D.	TENNESSEE. 1893. Wm. B. Bato, D. 1895. Isham G. Harris, D.
1893. Eugene Hale, R.	1893. Jno. H. Reagan. D.
1895. Wm. P. Frye, R.	1895. Richard Coke, D.
MARYLAND,	VERMONT.
1891. Eph. K. Wilson, D.	1891. J. S. Morrill, R.
1893. A. P. Gorman, D.	1893. G. F. Edmunds, R.
MASSACHUSETTS,	vinginia.
1893. Henry L. Dawes, R.	1893. John W. Daniel, D.
1895. Geo. F. Hoar, R.	1895. Jno. S. Barbour, D.
MICHIGAN.	WEST VIRGINIA.
1893. F. B. Stock'dge, R.	1893, C. J. Faulkner, D.
2895. Jas. McMillan, R.	1895, John E. Kenna, D.
MINNESOTA.	wisconsin.
1893 C. K. Davis, R.	1891. Jno. C. Spooner, R.
2895, W.D. Washburn, R.	1893. Philetus Sawyer, R.

The Next House. Up to a recent date all but about fifteen of the certificates of member elect of the next House had been received by General Clarke, the Clerk of the House. Among those lacking were the certificates of two Representatives from West Virginia and one from Tennessee. Assuming that Evans, Republican, ee, would receive a s tificate, General Clarke figured that the Re-publicans would have 164 and the Democrats 159 members at the organization of the next House, not counting the West Virginia members. Should these two sears go to the Democrats it would leave the Republicans with a majority of three. General Clarke pointed out that by December next, when the Nitte first Congress made in requiwhen the Fifty-first Congress meets in regu-Iar session, South Dakota, Montana, North Dakota and Washington will prob-ably have complied with the ably have complied with the necessary requirements and become States of the Union, and as a result the Republican majority would be still further increased by four, or possibly by five votes, which would make a total Republican majority of eight or nine votes.

### NEWSY GLEANINGS.

INDIANA alone has 375 natural gas wells. Boston is to have a thirteen-story business An American is to build an arcade railroad

COAL in large quantities has been discovered in Arkansas

CHINA calls for help for half a million of her starving people.

NEVADA, has a population of 62,000, of whom more than 8000 are Chinese.

THE effort to establish a State lottery in Nevada has been defeated by a few votes. FORTY-ONE pension bills were passed by the United States Senate is twelve minutes.

A GIGANTIC scheme for the development of the California natural gas territory is now In England there are 38,000 ministers, and 170,00) other officers attached to caurches

THE Japanese Minister of Education, Vis-count Arinori More, was assassinated by a religious fanatic.

CARELESS packing and unfavorable weather have hurt the Florida orange trade somewhat this season. The immigration into the Dominion Car a la last year was 174,000, a failing off of

1000 compared with 1887. As American railroad conductor has been imprisoned in Mexico because a man jumped from his train and was killed,

THE Hessian fly is destroying the wheat crop in Central Illinois. In some places whole fields have been destroyed.

THE Onio dealer who sells cigarettes to a boy makes himself liable to a sentence of thirty days in jail and a fine of \$25. THE shortage in the packing in the West during the present winter is now estimated by the Cincinnati Price Current at 720,000

UNDER the circular of last April the Treasury has, up to a recent date purchased \$117.466, 450 United States bonds, at a cost of \$137.

The total amount of green fruit used by the various canners of California during the chason of 1888 is estimated at 35,200 tons, or 400,000 pounds.

In January, 1889, the approximate earnings of 111 railroad lines showed an increase of about ten per cent. over the earnings of the same month last year.

The free distribution of seed from the De-partment of Agriculture is to be transferred from Congressmen to the National Experirom Congressmen to the National ment Stations in the various States.

According to the annual report of the Salvation Army, in the United Kingdom they use 1575 buildings, with sitting accommoda-tion for 700,500 persons, the rent roll being

At Colorado, Texas, a well has been bored 60J feet deep which throws to within ninety feet of the surface brine from which yields two pound of salt to the gallon. Other wells will be bored and strangements made to supply all demands for salt.

#### SUMMARY OF CONGRESS.

The Senate.

The Senate.

52D DAY.—Eulogies were pronounced by several Senators upon Lewis Cass, whose statue was unveiled in Statuary Hall... The House Census bill was passed with changes... Mr. Coke finished his speech on the Texas election outrages... Mr. Cullom reported back the House bill to organize the Territory of Oklahoma, and it was placed on the calendar. The bill proposed by Mr. Butler as a substitute for the Springer Oklahoma bill authorizes the President to appoint five Commissioners to enter into negotiations and agreements with the Cherokee Indians for the relinquishment of all their title to the Cherokee outlet to the United States.

53D DAY.—Mr. Vest's motion to reconsider the vote by which the conference report on the Direct Tax bill was agreed to, was rejected by a vote of eignt yeas to forty-eight nays... The Senate then considered the Sundry Civil Apprepriations bill. Among the items is an appropriation of \$40,003 for a sea wall at Staten Island depot, New York, and one of \$50,000 for the Sandy Hook Lightship. The amendment to pay Mrs. Waite \$7.45, the remainder of one year's salary of the late Chief Justice Waite, was opposed by Messrs. Gorman and Berry as unwise, but the amendment for Mrs. Waite was finally agreed to; yeas, 28: nays, 16. The amendment appropriating \$40,000 each for statues of General Sheridan and General John A. Logan in Washington was agreed to.

54th DAY.—Among the executive documents presented was one from the Treasury Department, with a copy of testimony taken by Special Agent Byrne as to frauds in the New York Custom House... The resolution offered by Mr. Hoar as to John S. McElwee, in charge of the Sugar Division of the Appraiser's office in the New York Custom House, was agreed to... The Senate bill for the relief of settlers in Hettinger County. Dakota, was explained and passed. The bill authorizes an exchange of loans (on which homestead settlements were made by mistake for other public lands with the Northern Pacific Railway Company. Mr. Stew-

authorizes an exchange of loans (on which homestead settlements were made by mistake! for other public lands with the Northern Pacific Railway Company..., Mr. Stewart offered a resolution (which war referred to the Committee on Contingent Expenses) continuing the select Committee on the Pacific Railroads until the indebtedness of all the companies to the Government shall be the companies to the Government shall be adjusted... The correspondence relating to the dismissal of Lord Sackville was transmitted to the Senate... The Conference report on the Omnibus Territorial bill was agreed to... The Direct Tax bill was signed by the presiding officer and then transmitted to the President.

55TH DAY. -Mr. Stockbridge, with the aid of two pages, sent up a petition against the enactment of a so-called Sunday Rest law containing the signatures of 230,000 citizens of various States....The proposition to appropriate \$300,000 for the celebration of the ntennial of the Constitution of the United

centennial of the Constitution of the United States gave rise to a brisk debate ...Mr. Hoar called up his resolution for an investigation of outrages at elections ...Mr. Allison submitted the conference report on the Legislative, Executive, and Judicial Appropriation bill, and it was agreed to ... The Senate resumed consideration of the Sundry Civil Appropriation bill, the pending question being on the amendment favoring steam plate printing machines, and the amendment was agreed to.

567H DAY.—The Sundry Civil and Agricultural bills were passed ... There was considerable discussion over the election outrages resolution of Mr. Hoar.

57TH DAY.—The election outrage question

rages resolution of Mr. Hoar.

57H DAY.—The election outrage question occupied the entire day and was still pending at adjournment. The omnibus resolution, introduced by Mr. Hoar, which proposes to deal with later political events in the South, was under consideration. Mr. Daniel asked what facts had been reported to the Committee on Privileges and Elections. Mr. Hoar made a brief reply, and then Mr. Daniel spoke for nearly five hours on the subject.

The House.

The House.

581H DAY.—The House discussed the Postoffice Appropriation bill, and after a lively
debate an amendment reducing to \$500 a
year the minimum salaries of stenographers
and postmasters was defeated... Mr. Caswell,
from the conference committee on the Direct
Tax bill, presented the conference report...
Mr. Lafoon reported a substitute for the Mr. Lafoon reported a substitute for the bill providing for the creation, in the War Department, of a bureau of harbors and waterways, to undertake all river and harbor improvements...

Mr. Butterworth introduced a joint resolution authorizing the President to invite the members of the Parliament of the Dominion of Canada and the Cabinets of the several provinces to visit the United States as the guests of the Nation and approprieted \$150. guests of the Nation, and appropriated \$150,-000 for the purpose... A night session was held. It was called for the consideration of business reported from the Committee on Military Affairs. Objections to "no quorum"

stopped all legislation.
SOTH DAY.—Immediately after the reading of the Journal the contest over the Direct Tax Bill was resumed, Mr. Caswell calling up the conference report as a matter privilege. Mr. Crisp raised the question consideration against the report, stating that he was willing to give precedence to appro-priation bills. The House determined—year 134. nays 26-to consider the conference report. Mr. Kelley moved to table the motion to reconsider. Carried, The House adopted the conference report on the Direct Tax bill ....The House agreed to the conference re-

orth of house agreed to the conference report on the Omnibus Territorial bill.

60TH DAY.—The House passed the Post Office Appropriation bill....The conference report on the Legislative, Executive and Judicial Appropriation bill was agreed to....Mr. Randall introduced a resolution to amond the rules of a terroridation. nd the rules so as to provide that on blank date the House shall proceed in Com-mittee of the Whole to the consideration of mittee of the Whole to the consideration of the Randall-Cowles bill, and that at 4 P. M. on that day the bill and its amendments shall be reported to the House and the previous ouestion ordered upon its passage. This was discussed at great length. GIST DAY.—Mr. Mille's resolution regard-ing the Senate's tariff action was defeated, 143 to 85.... The bill to retire General Rose-crans was passed... The bill to pension Mrs. Sheridan was passed.

62D DAY .- The House went into Commit tee of the Whole on appropriation bills. Mr. Dockery, of Missouri, was ca'led to the chair. The Deficiency bill came up as unfinished business. Forty-seven of the sixty-three pages of the Deficiency bill were passed. An amendment reimbursing the widow of General Hancock for money expended by her husband in entertaining French, German and other visitors at the Yorktown centennial celebration was passed. A message from

other visitors at the Vorktown centennial celebration was passed... A message from the President was presented as soon as the journal was approved .... On motion of Mr. Cox, the Senate amendments were concurred in to the House bill for the taking of the eleventh census... The House passed the Senate bill to ratify and confirm the agreement with the Creek Nation of Indians for the purpose of opening to settlement the unassigned lands in the Indian Territory celed by the Creeks to the United States... It was now two o'clock, the hour set apart for tributes to the memory of General Burnes of Missouri. Mr. Hatch, in a feeling speech, offered the usual resolutions of respect. Speeches were then made by Messrs, Dockery, Randall, Henderson, Breckenridge, Long, Sayers, Butterworth, Ryan, Holman, Maesur, McAdoo, Glover, and Morrill of Kansas. The House then adjourned out of respect to the memory of General Burnes.

## A NEW FRENCH CABINET.

President Carnot Announces the Names of the Next Ministry.

President Carnet, of France, has signed s lecree appointing the following Cabinet: M. Tirard, Premier and Minister of Com-

Constans, Minister of the Interior.
Rouvier, Minister of Finance.
Tiesvenot, Minister of Justice.
Fallieres, Minister of Education.
Faye, Minister of Agriculture.
Gues-Guyot, Minister of Public Works.
de Freycinet, Minister of War,
dimiral Jaures, Minister of Marine.
de Courcel, Minister of Foreign Affairs.

# FOUR NEW STATES.

Both Houses Pass the Omnibus Territorial Bill.

The Two Dakotas, Montana and Washington Admitted.

After years of active endeavor on the part of its citizens the Territory of Dakota is to be clothed with Statehood. She comes into the Union, however, as two States, and with Montana and Washington, whose admission was also permitted by Congress, the number of American States will be increased to for-

The conference report on the Quantitus
Territorial bill has been agreed to by both
Senate and House, and it only needed the
signature of the President in order to become

In the House the adoption of the bill was greeted with applause, but in the Senate the provisions of the bill gave rise to some

provisions of the bill gave rise to some debate.

Mr. Springer, of Illinois, presented the report in the House and Mr. Platt in the Senate.

The bill as agreed to in conference provides for the admission of the States of North Dakota, South Dakota, and Montana and Washington. The attempt to induce the Territory of Washington to accept the name of Tacoma has been fruitless.

The Territory of Dakota is to be divided on the line of the seventh standard parallel produced due west to the western boundary of the Territory. The delegates elected to the Constitutional Convention north of this parallel shall assemble at Bismarck and those elected south of the parallel at Sioux Falls. The delegates to the Convention in each of the proposed new States shall be elected on the Tuesday after the first Monday in May next and shall meet on July 4 and declare that they adopt the Constitution of the United States. They are authorized thereupon to form constitutions and State governments.

It is provided that at the election for delegates to the Convention in South Dakota the

that they adopt the Constitution of the United States. They are authorized thereupon to form constitutions and State governments. It is provided that at the election for delegates to the Convention in South Dakota the electors shall vote for or against the Sioux Falls constitution. If a majority of the votes shall be for the constitution the Convention shall resubmit to the people of South Dakota for ratification or rejection the constitution framed at Sioux Falls and also the articles and propositions separately submitted, including the question of locating the temporary seat of government, with such changes only as relate to the name and boundary of the proposed State, to the reapportionment of the judicial and legislative districts and such amendments as may be necessary in order to comply with the provisions of this act; and if a majority of the votes cast on the ratification or rejection of the constitution shall be for the constitution, irrespective of the articles separately submitted, the State of South Dakota shall be admitted as a State in the Union under said constitution, as hereinafter provided; but the archives, records and books of the Territory of Dakota shall remain at Bismarck, the capital of North Dakota, until an agreement in reference thereto is reached by said States.

But if at the election of delegates to the Constitutional Convention in South Dakota a majority of all the votes then cast shall be against the Sioux Falls constitution if shall be the duty of the Convention to form a constitution as if that question had not been submitted to the people. It is made the duty of the President to admit the four new States by proclamation if the constitutions formed are ratified at the election to be heid on the first Tuesday in October. Each of the new States shall be eatitled to one Representative in Congress, except South Dakota, which shall be entitled to two Representatives.

Section II provides that all lands herein granted for educational purposes shall be disposed of only at public sale

leased for periods of not more than five years, in quantities not exceeding one section to any one person or company; and such land shall not be subject to pre-emption, homestead entry or any other entry under the land laws of the United States, whether

the land laws of the United States, whether surveyed or unsurveyed, but shall be reserved for school purposes only.

All mineral lands are exempted from the grants made by the act. The two Dakotes are to be added to Justice Miller's circuit (the Eighth) and Washington and Montana to Justice Field's (the Ninth).

to Justice Field's (the Ninth).

If the anxiety of the people in those Territories is as great as it has been represented to be, there is no reason why North and South Dakota. Montana, and Washington should not be States within nine months, and also be represented by Senators and Representatives in the first regular session of the Fifty-first Congress, while the people living north and south of the seventh standard parallel, which is to be the bound. standard parallel, which is to be the bound-ary line between the two Dakotas, are to have a chance to say whether there shall be a greater difference than is promised between

The Bill Signed.

President Cleveland signed the bill for the dmission of the States of North Dakota, outh Dakota, Montana, and Washington at South Dakota, Montana, and Washington at 11 o'clock on the morning after the document was laid before him, and immediately sent word to Mr. Springer by letter. If the States for whose entry into the Union pro-vision is made by the bill comply with all its requirements the four States may be an-nounced as in qualified standing as members of the Union of States about the middle of Oc-taber, 1884.

# THE PARNELL COMMISSION.

Collapse of the Case Against the Irish Home Rule Leader.

A London dispatch says that the fiftyfourth day of the Parnell inquiry was the first day on which material proof of the Times's charges was attempted, and it is the last day in which the public will take the slightest interest. It took just half an hour of solid investigation to knock the whole fabric of the Times's ac usations—that Mr. Parnell had used criminal measures to Mr. Parnell had used criminal mes further the cause of Irish Home Rule ridiculous jumble of ruins. Pigott, the witness for the Times who testified as to the genuineness of letters damaging to Mr. Parneil, was the man on whose shoulders genuineness of letters damaging to Mr. Parnell, was the man on whose shoulders the whole structure rested, and he went to pieces even more readily than the most sanguine had expected. To be sure, Sir Charles Russell, Mr. Parnel's counsel, confronted him with evidence that he had not dreamed to be forthcoming. He had attempted at the moment when the Times was ready to print its first series of articles on "Parnellism and Crime," to make money out of both sides by writing to Archbishop Walah offering to expose the fradulency of the Times story if properly paid. He bad, however, marked this correspondence "confidential," and seems to have had an idea that the prelate would feel bound to respect this, even if the whole Nationalist movement were destroyed by it. He fairly turned livid when he found this broken reed, and became so confused that he made random and foolish answers, at which everybody laughed, including the Justices, who finally adjourned court because they could not keep their own judicial countenances straight.

Everybody admits that the case of the Times against Mr. Parnell has collapsed, and the further cross-examination of Pigott, in which be admitted that he was a liar and Times against Mr. Parnell has collapsed, and the further cross-examination of Pigott, in which he admitted that he was a liar and had written blackmailing letters, confirmed this belief. Direct proof that Pigott had forged the letters alleged to have been writ-ten by Parnell was also produced.

THE SINGULAR SAMOANS.

A FEOPLE WHO HAVE AROUSED PUBLIC INTEREST IN AMERICA.

Handsome Men with Primitive Ideas as to Clothing-Both Sexes Tattooed-The Native Towns.

"The Samoan men," says a writer in the Cosmopolitan, "are very fine specimens of the genus homo—tall, broad, well-developed, and with prepossessing, fine, agreeable features. They have the custom of applying lime to the hair, which makes them all red-headed. There are various shades, from auburn to a darker shade, which resembles sealskin. The hair is trimmed close on the crown of the head, leaving front, sides and back long, which, surmounting a really fine bronzed face, produces a handsome effect. In the matter of clothing they are quite primitive, as, for the most part, they wear nothing but a strip of cloth wound about the waist, failing half way to the knee. The original material used was tapa, and many use that now; but the majority have substi-tuted calico, and, as would be expected, choose large figures and brilliant colors. All the men are tattooed from waist to the knees, the pattern being identical and very elaborate. A few wear garlands of flowers across the shoulders, and some head-dresses of leaves standing up like feathers. These, we understand, are chiefs.

"The great majority of women wear nothing above the waist, and nothing below the knees. A few, perhaps from deference to foreigners' prejudice, per-haps through vanity, attempt waists, but it is such a recent innovation that no well-defined fashion has been established, each aspirant to better things in the way of clothing following her own fancy or that of her particular set. The most pleasing, perhaps because the most simple, garment for upper wear is a straight striped thin material with a hole cut in the center for the head, the ends hanging down over the bosom and

"The women are tattooed, also, but in a more merciful manner than the men; that is, there is not so much of it, only small figures some distance apart. Many, both men and women, have their names tattooed on the forearm, the letters being

the same as ours. "The custom of putting lime on the hair is not so common among the women, but many do it. We learn that the change in color is only incidental, the object being cleanliness. Cocoanut oil is freely used, both upon the hair and body, and the odor of it pervades the The people bathe a great deal and

seem generally to be cleanly." Here is a neat description of an interview with Tamasese, the so-called usurper, whom the Germans are sup-

porting "While we were visiting one of the tents Tamasese approached. The family saluted him by crossing their arms upon their breasts, remaining in that attitude until he had passed. He greeted us with 'Kalofai,' which greeting we returned. He is a very large man, but has a less intelligent face than many of the flies these insects are very nulis to substitute artificial for natural merous, small and pestiferous. His only sources of supply. companion was his wife, who walked a inorgani materials has engaged few steps behind. She was dressed in the prevailing style."

full of interest: number of families. These houses, or together, and the mats and thatching which form the roofs are really art stileaves are let down. The floors are made of pebbles gathered from the heds cane and the beet. of fresh water streams which come down from the mountains. There appears to when needful to form rooms tapa screens are hung up. They have no beds, but sleep on mats spread upon the floor. One would suppose these would make any thing but downy couches, but the natives evidently find them comfortable, for at any hour of the day some members of the family are sure to be found asleep. Their pillows-which consist of a length of bamboo supported at either end on soon be imperiled. legs-form a part of the very meager furniture, the other part consisting of a strong box in which are kept the finery and valuables. In the Tamasese villages we noticed that every hut had its rifle or rifles, so that the men are ready at any moment for a call to arms. The King's palace differs from the huts only in size, and the possession of several European trunks !

The following as to the betrothal of "the belle of the islands," should inter-

est the ladies: "A few days since a very novel and interesting entertainment-which we were fortunate enough to witness-took place on board the American man-of-war in the harbor. Asi, a native chief, visited the ship with his household, and gave a native dance and some plays on the quarter-de k. Asi is a man of herculean suild and fine bearing; he has a strong face, rules his people perfectly, and is an ideal savage chief. Faapla, his daughter, is rather petite, has a bright and laughing tace, and is full of life and grace. She is said to be the belle of the island, and has had many chiefs as suitors, but until now no one has pleased her father, whose will is the only one to be consulted in the matter. At last, however, a favored suitor has appeared who is soon to bring his presents to the chief. If they are accepted—for the gifts constitute the proposal—the suit is encouraged. Giving a daughter in marriage here is somewhat in the nature of a barter, and the number and value of the presents have often as much to do with the decision of paterfamilias as the character of the young man. The young woman is not consulted as to her feelings or wishes. When Faspia came on board the ship with her father, her costume was the usual tapa about the body, with a waist made of the same material.

WISE WORDS.

A lie has no legs. One crime begets another. Goodness is love in action. A stitch in time saves nine. As you brew, you must bake. Fame is the perfume of heroic deeds. Silence is the perfectest herald of joy. People show their dislike for others by

flattering them. Unselfish acts are as rare as icicles are in summer time.

Correct society is an equal service toward each other. Censure is the tax a man pays the pub-

lic for being eminent. They are never alone that are accompanied by noble thoughts.

We are not rich or poor by what we possess, but by what we desire. He who thinks his place below him, will certainly be below his place.

Moderation is the silken string run-ning through the pearl chain of all vir-Humility is a virtue all preach, none practice, and yet everybody is content to

Beholding the bright countenance of Truth is the quiet and still air of de-

lightful studies. Prosperity is the touch-stone of virtue. It is less difficult to bear misfortunes than to remain uncorrupted by

New Chemical Discoveries.

It will be a long time before the farmer finds himself supplanted by the chemical laboratory in the production of such commodities as sugar, tea, al-ohol, drugs and dye stuffs, though sanguine chemists tell us that the recent triimphs of their s ien e indicate the probability that these and other articles will some day be profitably produced from purely inorganic materials. Synthetic chemistry, or the forming of compounds by recombinations of chemical elements, is making steady progress, and has already a "ected agriculture, says the London Tit Bits.

Attention was recently called to the fact that the cultivation of madder has been almost destroyed by the chemical discovery that its identical coloring matter can be cheaply procured from coal tar. The production of indigo is also threateacd by an artificial production which the chemists have discovered. A while ago it was found the cinchons tree could be profitably planted in India, and a fine new field of industry was believed to have opened for the farmers of that

country. Scores of chemists, however, have been at work upon the synthesis of quinine, and their researches have advanced so far that the prediction is now confidently made that the manufacture of the principle of quinine will soon be a commercial success, and that cinchona planting will become a thing of the past. These commer ial reproductions of the valuable principles inherent in natural products are often easier to handle and utilize than the products from which they have hitherto been derived, the others. In his hand he carried a which they have hitherto been derived, handkerchief with which he kept off and thus the tenden y of manufactures

The problem of sugar making from chemists for a number of years. The description of the native towns is synthesis of glucose by Fischer and Tafel is said to promise an ample supply of "As we passed the houses the inmates this commodity without the aid of invited us to enter, and we visited a grapes or star h. Two years ago some German chemists announ ed that they huts, built of bamboo, are very well con- had produced saccharose, the equivalent structed, the frame-work is tied firmly of case sugar, by passing an ele tric urrent through a mixture of starch, sulphuric acid and water. Nothing has cally woven. There are no wa'ls, but yet been heard of the commer ial value of this new product, and there is no reawhen it becomes necessary to shut out of this new product, and there is no rea-wind, rain or sun mats made of cocoanut son to think it will prove a dangerous rival to the sweets we derive from the

Some sugar growers, however, have been prophesying for years that somebe a number of people to each hut, and thing would happen to ruin the sugar industry, and their alarm re eives a fresh impetus at every new discovery like that of Remsen's saccharine, an exceedingly sweet article produced from coal tar. The day may come when processes of sugar making by the use of in-organic materials will seriously affect the sugar planter, but there is no reason as yet to believe that his industry will

A Woodcutter's Enterprise.

A strange financier, who lives in a forest, has just been discovered in the Department of the Seine-ct-Oise, France. He is a man named Vaillant, and lately put in a claim for over \$400,000 which he alleged had been deposited with M. Bex, the official stock broker of Paris she recently committed suicide. of the official Trustees in the "Bex bankruptcy," a M. Moreau, went down to see rustic financier, and found him in a kind of log cabin, surrounded by books and papers, not only of a financial but philosophical, literary and scientific character. Among the documents in his possession was a number of printed prosctuses, ready for distribution, in which Vaillant offered to transact legal and monetary business for householders in town and country. This extaordinary Arcadian man of business was arrested by the gendarmes, and has now been transferred from his rural rendezvous to Mazas Prison. He was, by cailing, a woodcutter, with a taste for books, and passed among the peasants as a man of ight, leading, and learning. It is believed that, either through ignorance or intention, he joined a band of "long firm" sharpers, who prevailed upon him to dabble in finances for their own profit. -London Telegraph.

Guns That Shoot Thirteen Miles, Two monster Russian guns have been sent to Sebastopol for the purpose of being placed in the new ironciad Sinope, and although some of the details must be inaccurate, the official description is too interesting to be ignored. They are twelve-inch pieces, weighing fifty tons, and throwing projectiles of nearly half a ton. The powder-charge is 270 pounds, say made, because it was shaped like a waist and sewed on a machine. Even the Samoans have sewing machines, and 1 ranges is said to be twenty versts, or saw one to-day which runs by clockof 26,000 criminals arrested in Paris, 16,000 had not attained the age of the fire of the guns can only be directed by the map, the object fired at being out of sight. Two men, however, suffice for each gun, as they are worked by hydraulic machinery.

#### CHILDREN'S COLUMN.

An Old Story. The pussy-cat said, As she lifted her head, And gracefully raised her dainty paw, "Dear Robin, I've heard You're the sweeteet bird That ever a mortal saw."

"Don't flatter me so, -It's wrong, you know,--Tho' better judges have said the same." Then the quick blood rushed And she blushed and blushed Down to her bosom of flame.

"But, you see," said kitty, "It's such a pity To waste your charms on the desert air; I vow it's a shame For so rare a dame To pine in seclusion there."

Then pussy-cat smiled, And Robin, beguiled By her gay and treacherous laughter, Alighted at once On the ground, like a dunce, And never was heard of after!

Birds' Eggs.

-Youth's Banner.

The ostrich lays a cream-colored egg six inches long and five inches high. The emu's egg is dark green in color and is five inches long. The pelican lays a white egg about the size of the turkey hen. The turkey-buzzard's egg is about the same size, but is covered with darkred blotches. The eider duck lays a light blue egg a little larger than a hen's egg, and the crow lays one about threefourths as large, which is bluish-green and covered with black spots. The humming-bird lays a small, white egg one-fourth of an inch long. A nicely arranged collection, one consisting of all sizes and colors of eggs, is as beautiful as a picture.

Mice Tails.

The following story in the Pittsburg Dispatch illustrated how much mice love their tails: In Norwich, Conn., the other night, a young lady set a mouse trap in her parlor-a trap that was like a diminutive railroad roundhouse, with arched doorways, and with a delicate little loop of steel under each doorsill to fly up and catch a mouse by the muzzle. The steel nooses snapped busily all night, and next morning the lady found five mice clinging in five of the inhospitable doorways, and, what was very mysterious to her, three other long mouse tails hanging from the three other entrances. She puzzled her head long over the inscrutable problem. Why did three mice visit her trap over night and deliberately leave their tails behind them? But there was no answer to it. A very bright idea, however, flashed into her mind, and she set her trap again. The three tailless mice came back to recover their tails, and in the gray dawn of the following day the young lady found three tailless mice dangling from the trap.

### The French Soldier's Cat.

During the Crimean war a little cat, reared in his mother's cottage, followed a young French soldier when he left his native village. The lad's heart clung to this small dumb member of his family, and he gave pussy a seat on his knapsack by day on the march and a corner of his couch at night. She took her meals on her master's knee and was a general pet in the company. On the morning that his regiment was first ordered into action, the soldier bade his little cat farewell and left her in charge of a sick comrade. He had marched about a mile from the camp when what was his surprise to see Mi's Puss running beside him. He lifted her up on her usual seat, and soon the engagement commenced. Twice did the soldier fall, but the cat clung fast hold. At last a severe wound stretched him bleeding on the field. No sooner did pussy catch sight of the blood flowing from her master, than she scated herself upon his body and began to lick his wound in the most assiduous manner. Thus she remained for some hours till the surgeon came to the young lad, and had him carried off to the tent of the wounded. When he recovered consciousness, his first question was "Shall I live?" "Yes, my good fellow," was the surgeon's answer, "thanks to your little cat; for if she had not used her tongue so intelligently you would have been too exhausted by loss of blood to recover." You may be sure that pussy was well cared for, and, contrary to all regulation, she was allowed to accompany the young soldier to the hospital, where she was regaled with the choicest morsels from his plate, and became a very distinguished character .- Picayune.

Facts About Samoa. A group of islands in the southern Pacific include Upolu, Savaii and Tutuila, with an area of 1076 square miles and 36,240 inhabitants. Apia is the centre of trade, which is mainly in the hands of German firms. The imports (1887) were valued at £87,500 (\$437,-500), and the exports at £71,345 (\$336,-725). In September, 1886, the two kings were fightin - A manach de Go-