

SCIENCE AND SOCIOLOGY

What the Russians and Japs Have Ran up Against Lately

Science and sociology made strides in 1905. Prominent in efforts to up-
 lift his fellow man was Andrew Car-
 negie. Following are the most nota-
 ble achievements of the year:

January.

- 1-Andrew Carnegie offers \$250,000 toward rebuilding the burned Mary-
 land institute at Baltimore. Tallest
 building in the world, the New York
 Times building, opened for occupancy.
 51 stories; 476 feet high.
- 4-National association of Audubon
 societies incorporated at Albany.
- 6-Seventh satellite of Jupiter dis-
 covered by Professor Perrine of Lick
 observatory.
- 13-Henry Phipps gives \$1,000,000
 for a fund to build improved tenement
 houses in New York city.
- 17-Professor Monroe R. Snyder of
 Philadelphia announces the discovery
 of radium and radium emanations in
 the sun and generally in heavenly bod-
 ies.
- 20-President Angel of Michigan
 university offers his resignation, which
 is not accepted.
- 27-First automobile crosses the An-
 des from Argentina to Chile.

February.

- 1-Unknown donor gives \$1,100,000
 to Union Theological seminary, New
 York.
- 4-American Evangelists Torrey and
 Alexander begin revival meetings in
 London.
- 9-French government introduces a
 new bill in its chamber of deputies for
 separation of church and state. David
 Laid of California interests King Vic-
 tor Emanuel of Italy in a project for
 an international chamber of agricul-
 ture.
- 22-University of Pennsylvania con-
 fers degree upon President Roosevelt.
 Emperor William, British Ambassador
 Durnan, Senator Knox and others.
- 24-Simplon tunnel between Switzer-
 land and Italy pierced. Andrew Car-
 negie offers \$500,000 to the University
 of Virginia.
- 27-Emperor William's Protestant
 cathedral in Berlin consecrated.

March.

- 4-Chareot's Antarctic expedition
 returns to Puerto Madrin, Argentina.
- April.
- 1-Zambesi river bridge in Africa,
 highest in the world, linked.
- 14-John Paul Jones' remains dis-
 covered and identified in Paris.
- 18-Experiment in flower hospital,
 New York, of dissolved radium cure
 for cancer succeeds.
- 27-Andrew Carnegie gives \$10,000,
 000 to pension college professors.
- 30-Car's Easter ukase decrees re-
 ligious liberty except in the case of
 Jews. Professor Pickering of Harvard
 discovers the 10th satellite of Saturn.

May.

- 9-Schiller centenary celebration be-
 gins in Berlin.
- 22-Protestant general assembly
 votes in favor of admitting the Com-
 mercial Protestant church and ap-
 points a committee to accomplish that
 purpose.
- 23-Cambrian-Protestant general
 assembly votes in favor of union.
- 24-Carnegie hero fund commission,
 sitting in Pittsburgh, makes its first
 size awards.

June.

- 1-Lewis and Clark Exposition is
 opened.
- 8-Wireless telegraphy to swiftly
 moving trains successfully tested by
 the Chicago & Alton railroad. Heavy
 Pennsylvania railroad passenger train

runs 468 miles in 412 minutes, break-
 ing all records.

- 13-Westbound Pennsylvania rail-
 road flyer makes a run from Crestline,
 Ohio, to Port Wayne, Ind., 131 miles,
 at the rate of 127.3 miles an hour,
 breaking all records.
- 14-Arctic steamer Terra leaves
 Tromsø, Norway, for the relief of the
 Ziegler expedition.
- 20-John B. Burke of Cambridge
 university claims that in radium he
 has discovered the secret of life.
- 30-John D. Rockefeller contributes
 to the general education board \$10,
 000,000.

July.

- 12-Will of Moses A. Dropsie of
 Philadelphia, deceased, devotes the
 bulk of his estate to the founding of
 a Jewish college.
- 16-Pearry Arctic expedition sails.
- 22-Remains of John Paul Jones,
 "father of the American navy," ar-
 rive in this country from France.
 Greatest blast ever set off in this coun-
 ty is exploded to clear out the harbor
 of Portsmouth, N. H., navy yard.

August.

- 5-Name of Independent Order of
 Good Templars changed to Interna-
 tional Order of Good Templars.
- 10-Rescue of the Fiala Ziegler Arctic
 expedition by the Terra Nova an-
 nounced from Honningsvåg, Norway.
- 12-Battleship Kansas christened
 with water from John Brown's spring
 and launched.
- 16-Executive council of the nation-
 al civil federation appoints a com-
 mission to investigate municipal own-
 ership problem in Europe and Amer-
 ica.
- 23-Work on the tunnel under De-
 troit river begun.
- 30-Total eclipse of the sun observ-
 ed in Spain by the astronomers.
- 31-Battleship Vermont launched.

September.

- 6-Kaibashuo, the aeronaut, makes
 the most successful airship flight in
 the history of aerial navigation.
- 8-Corporal James Tanner elected
 commander in chief of the G. A. R.
- 20-Battleship Mississippi launched.

October.

- 9-Whittier, Lowell and General
 Sherman elected to the New York Hall
 of Fame.
- 11-The world's largest ship, Amer-
 ica, starts on her maiden voyage.
- 12-Successful military test of the
 Lebedev dirigible balloon, made at
 Toulon, France.
- 16-Carnegie hero fund commission
 makes 10 awards.
- 19-National purity associations
 amalgamate.
- 23-Steamer Siberia, carrying Miss
 Alice Roosevelt, breaks the speed re-
 cord from Yokohama to San Francisco
 -10 days, 10 hours, 28 minutes.

November.

- 2-U. S. S. Rhode Island breaks the
 mile battleship record, making 19.33
 knots.
- 9-Methodist Episcopal board of bish-
 ops decides that Professor Hinkley G.
 Mitchell, "higher critic," must not be
 retained by the Boston university
 school of theology.
- 12-James Speyer gives Columbia
 university \$50,000 to endow the The-
 odore Roosevelt professorship of Amer-
 ican history and institutions in the
 University of Berlin.
- 1-College presidents meet in New
 York and organize the "Carnegie
 Foundation," to administer the Car-
 negie fund for pensioning college pro-
 fessors.
- 16-Cornerstone of the McKinley
 monument laid at Canton, Ohio.
- 20-Interchurch conference convenes
 in New York; clause in preamble of
 constitution bars Unitarians and Uni-
 versalists.
- 21-Battleship Virginia breaks the
 speed record made by her sister ship
 Rhode Island; Virginia's maximum,
 19.74 knots.

December.

- 5-Free passes on the Pennsylvania
 railroad abolished; action followed
 later by many other railroads.
- 6-News reaches Alaska of the suc-
 cess of the Amundsen Arctic expedi-
 tion in threading the northwest pas-
 sage and rediscovering the north mag-
 netic pole on King William Island.
- 9-Nobel scientific prize awarded to
 Professors Koch, Booyer and Lenard,
 all of Germany; literature prize to
 Henryk Sienkiewicz, Polish novelist.

Events of Russo-Japanese War.

Events of the year in the war be-
 tween Japan and Russia are told in the
 following summary:

January.

- 1-Japanese storm Wantai hill, Port
 Arthur. General Stoessel makes over-
 tures for the surrender of Port Arthur.
- 2-Port Arthur surrenders. Japanese
 enter the town next day.
- 13-Japanese army enters Port Ar-
 thur in force.
- 24-Russians in Manchuria begin to
 advance, capturing Khattalosa and
 Kheigoulay.
- 28-Russians occupy Sandepa.
- 30-Russians advance checked by the
 Aye dai battle of Hua river. Japanese
 re-occupy Sandepa.

February.

- 24-Japanese defeat Russians at
 Boreneff hill.
- 25-North sea arbitration tribunal
 finds that the Russian Baltic squadron
 under Admiral Rojensky was not
 justified in firing upon British fishing
 vessels.
- 26-Russians remain in possession of
 Chi and Da passes after desperate Jap-
 anese assault.
- 27-Japanese defeat Russians, cross-
 ing Sakhe river and taking Da pass.

March.

- 4-Japanese cut off Kuropatkin's
 left wing. New Japanese army lands
 at Shengudshin, north of Korea.
- 9-Great battle of Mukden ends in
 complete victory for Japanese; Rus-
 sians in full retreat. Japanese capture
 Pusbun.
- 1-Japanese occupy Mukden.
- 13-Japanese capture Sing King,
 east of Mukden.
- 15-Japanese occupy Tie pass after
 a bloody battle at Pan river.
- 16-General Linavitch is appointed
 Russian commander in chief in Man-
 churia in place of General Kurapat-
 kin.
- 19-Japanese occupy Kaiyon, 20
 miles north of Tie pass.
- 28-Russia makes known negatively
 terms of peace she would consider.

May.

- 13-Mikado of Japan proclaims For-
 mosha under martial law.
- 27-Rojensky's Russian armada
 utterly defeated by Admiral Togo in
 Tushima straits; Admiral Nebogotoff
 captured by Japanese; Admiral Skryd-
 loff killed and Admiral Rojensky
 wounded and captured.

June.

- 6-Russia agrees to American de-
 mand that disabled warships in Manila
 bay be interned.
- 7-Russian government wires to its
 ambassadors in Washington and Paris
 to ascertain Japan's terms of peace.
- 9-President Roosevelt addresses
 notes to both belligerents, inviting
 them to arrange terms of peace.
- 15-Belligerents select Washington
 as the place for a peace conference.
- 26-Russia announces the names of
 Ambassadors Noldoff and Boris von
 Rosen as peace plenipotentiaries.

July.

- 2-President Roosevelt announces the
 names of the selected peace envoys,
 Russian and Japanese.
- 7-Japanese seize Sakhalin island.
 Japanese bombard Karsakovsk and
 Silene batteries.
- 13-Witte appointed as one of the
 Russian peace envoys, vice Muraviev,
 who declined.
- 17-Japanese army lands north of
 Vladivostok.
- 26-Japanese land a battalion at
 Dekastries, 700 miles north of Vlad-
 vostok.
- 31-Bulk of Russian garrison on
 Sakhalin island surrenders.

August.

- 5-Russian and Japanese peace en-
 voys received by the President at Oyster
 Bay.
- 8-Peace conference begins at Port-
 smouth, N. H.
- 14-Japanese fail to take Port Laz-
 areff, Korea.
- 28-Peace envoys at Portsmouth
 reach an agreement.
- 31-Japan consents to an armistice.

September.

- 2-Drafting of the treaty of peace
 completed.
- 5-Treaty of peace signed at Port-
 smouth. News of peace concessions by
 Japanese envoys provokes a bloody riot
 in Tokio.
- 7-Martial law declared in Tokio.
- 8-In Manchuria Field Marshal Oyama,
 for Japan, asks General Lieritch for
 an armistice.
- 13-Anti-peace meeting at Yokohama,
 Japan, followed by mob attacks
 upon police. Armistice signed in Man-
 churia.

October.

- 4-Japanese privy council accepts
 the peace treaty.
- 14-Treaty of peace signed by the
 sovereigns of Japan and Russia.

Bears Talks Straight.

In filing his petition with the coun-
 ty clerk yesterday for the Republican
 nomination for the office of represen-
 tative, Oliver Bears, of Mission Bottom,
 makes a pledge to support the people's
 choice for United States senator.

TRY IT YOURSELF

TRY IT YOURSELF.
 The next time you suffer from any
 ailment arising from a weak or disor-
 dered stomach we want you to try a
 bottle of the famous

HOSTETTER'S STOMACH BITTERS

And prove for yourself its wonderful
 merit. You'll find it excellent for cur-
 ing poor appetite, Belching, Flatu-
 lency, dyspepsia, indigestion, consti-
 pation, colds, grippe or general debility.
 Get it today, also ask for a free copy
 of our 1906 Almanac. It is very ac-
 tual.

The Best Guaranty of Merit Is Open Publicity.

Every bottle of Dr. Pierce's world-
 famed medicines leaving the great labo-
 ratory at Buffalo, N. Y., has printed
 upon its wrapper all the ingredients
 entering into its composition. This fact
 alone places Dr. Pierce's Family Medi-
 cine in a class all by themselves. They
 cannot be classed with patent or secret
 medicines because they are neither. This
 is why so many unprejudiced physicians
 prescribe them and recommend them to
 their patients. They know what they
 are composed of, and that the ingredients
 are those endorsed by the most eminent
 medical authorities.

The further fact that neither Dr.
 Pierce's Golden Medical Discovery, the
 great stomach tonic, liver invigorator,
 heart regulator and blood purifier, nor his
 "Favorite Prescription" for weak, over-
 worked, broken-down, nervous women,
 contains any alcohol, also entitles them
 to a place all by themselves.
 Many years ago, Dr. Pierce discovered
 that chemically pure glycerine, of proper
 strength, is a better solvent and preser-
 vative of the medicinal principles resid-
 ing in our indigenous, or native, medi-
 cinal plants than is alcohol; and, further-
 more, that it possesses valuable medicinal
 properties of its own, being demulcent,
 nutritive, antiseptic, and a most efficient
 antiformer.

Neither of the above medicines con-
 tains alcohol, or any harmful, habit-
 forming drug, as will be seen from a
 glance at the formula printed on each
 bottle wrapper. They are safe to use and
 potent to cure.
 Not only do physicians prescribe the
 above, non-secret medicines largely, but
 the most intelligent people employ them—
 people who would not think of using
 the ordinary patent or secret medicines.
 Every ingredient entering into the com-
 position of Dr. Pierce's medicines has
 the strongest kind of an endorsement
 from leading medical writers of the
 several schools of practice. No other
 medicines put up for like purposes have
 any such professional endorsement.

Dr. Pierce's Pleasant Pellets are cause of
 many diseases. Cure the cause and you
 cure the disease. One "Pellet" is a gentle
 cathartic, and two a mild cathartic. Drugg-
 ists sell them, and nothing is "just as
 good." Easy to take as candy.

Fighting the Tax Bill.

It was expected that the bill to es-
 tablish indirect taxation by taxing the
 gross earnings of corporations and
 making the inheritance tax law produce
 some revenue would be attacked by the
 interests affected thereby. This at-
 tack has appeared in various sections
 of the state, and will continue to ap-
 pear, and the people should not be di-
 verted from signing the petitions
 thereby. Any bill that proposes to
 shift the burden of taxation from tan-
 gible to intangible sources would be
 exposed to such attacks, and the cor-
 porations spending almost no taxes in
 this state will spend almost any amount
 to defeat this bill. If the bill becomes
 a law any little technical defects can
 be remedied by the legislature that
 will meet before the law goes into op-
 eration. Nearly all of the defects
 pointed out are defects in the laws as
 they now stand, and for which the bill
 is in no manner responsible. The prin-
 ciple of indirect taxation will never be
 established without a direct fight by
 the people, and this bill is only a step
 in that direction.

The attack on the bill for the ex-
 pense comes with bad grace, when the
 last legislature appropriated \$8000 to
 create a tax commission that is said
 to be in the hands of the great trusts
 at Portland, and will never report any
 bill at all. This bill has been prepared
 by men who have done the work at
 their own expense, and they mean
 business in their efforts at wiping out
 the abnormally high state tax that is
 the greatest obstacle to the develop-
 ment of Oregon.

The greatest fear of the effect of
 the tax bill that is being initiated is
 the fear of the corporations that been
 escaping taxation, while the taxes on
 the farms and homes have been grow-
 ing higher and higher every year, and
 will increase until direct taxation has
 been fully established.

Greatly in Demand.

Nothing is more in demand than a
 medicine which meets modern require-
 ments for a blood and system cleanser,
 such as Dr. King's New Life Pills.
 They are just what you need to cure
 stomach and liver troubles. Try them
 at J. C. Perry's drug store. 25c, guar-
 anteed.

Grand Reception.

The ladies of the W. C. T. U. will
 give a reception in honor of Mr. Her-
 bert Carpenter Shattuck, of New
 York, a graduate of Cornell University
 who is making a tour of the state
 under the auspices of the W. C. T. U.,
 in behalf of the cause of the Loyal
 Temperance Legion.

Mr. Shattuck is a brilliant orator
 and a forceful speaker. A fine pro-
 gram will be rendered; members of
 the Williamson University and of the
 Y. M. C. A. participating. A most
 interesting and instructive intellectual
 feast is assured.

All are cordially invited. Young
 people are especially invited. Time,
 Saturday evening, January 13th, 1906,
 from 8 to 10 o'clock.

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The Kind You Have Always Bought

Bears the Signature of *Chas. H. Fletcher*

Wants of Eye Glasses and Spectacle Wearers

Can be supplied in any style frames, guards, springs, or we can make
 an entire frame to suit the individual case. We are headquarters
 optical goods; we can make the most thorough eye examinations
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 Try us, if not already a customer.

Chas. H. Hinges

New Jewelry and Optical Store
 123 Commercial St. Next to Capital National Bank

STATE NEWS

A large shipment of frozen steel-
 heads was shipped to Germany from the
 Coos Bay market this week.

C. A. Burden, physical director of
 the University of Oregon, has been
 elected manager of the varsity base-
 ball team for the season of 1906.

Rev. Frank Matthews, of Boston,
 Mass., has been asked to preach the
 baccalaureate sermon before the senior
 class of the University of Oregon, at
 their coming graduation in February.
 Rev. Matthews is a graduate of the
 University, of the class of 1895.

The Sigma Nu Alumni Association
 of the University of Oregon, has filed
 articles of incorporation with the
 county clerk at Eugene. The incorpor-
 ators are Luke Goodrich, Seth Kerron
 and Fred Steiner. The purpose of the
 association, is to acquire, hold, pur-
 chase, dispose of, mortgage or rent
 real and personal property. The pres-
 ent home of the fraternity is the fine
 residence of Dr. D. A. Paine, which it
 recently bought. It is one of the finest
 homes of any college fraternity on
 the coast.

Pleasant and Most Effective

T. J. Chambers, editor Vindicator,
 Liberty, Texas, writes December 25,
 1905:

"With pleasure and unsolicited by
 you I bear testimony to the curative
 power of Ballard's Horehound Syrup. I
 have used it and my family can cheer-
 fully affirm it is the most effective and
 best remedy for coughs and colds I
 have ever used." Sold by D. J. Fry.

Land Office at Roseburg Opens.

The United States land office at
 Roseburg opened for work in every de-
 tail Tuesday, exactly one year since it
 closed, and concurrent with the sus-
 pension of Receiver J. M. Booth and
 Register J. T. Bridges, J. M. Lawrence,
 the new receiver, arrived today, and,
 with the assistance of H. F. Higby, is
 making himself familiar with the af-
 fairs of the office. Special Agent Hig-
 by, who had charge of the office prior
 to its being turned over to Register B.
 L. Eddy, three weeks ago, will remain
 in the office as chief clerk.

Woman's Club.

The regular monthly meeting of the
 Salem Woman's Club will be held to-
 morrow, Saturday afternoon, with Mrs.
 G. W. Jones at the blind school. An
 interesting musical program has been
 prepared by Prof. Roberts of the
 school, and a full attendance is de-
 sired.

Have You Seen It?

Where and what is it? At Dr.
 Skiff's building, 429 Court street. A
 railroad device that will prevent acci-
 dents at the switches, and also the
 switches are actuated by the moving
 train.
 1-10-31

Baker County Judge.

Sam White, of Baker City, present
 judge in the eighth judicial district,
 yesterday filed his petition with the
 secretary of state for the nomination
 for the same office at the hands of the
 Democrats.

Spilled Her Beauty.

Harriet Howard, of W. 34th street,
 New York, at one time had her beauty
 spoiled with skin trouble. She writes:
 "I had salt rheum or eczema for years,
 but nothing would cure it, until I used
 Ducklen's Arnica Salve." A quick and
 sure healer for cuts, burns and sores.
 25c at J. C. Perry's drug store.

Notice to Union Workmen.

The Delinquent, Designer, New Idea
 Magazine, Butterick, Standard and
 New Idea Patterns are on the unfair
 list, and should not be in the home of
 any union man or in the home of any
 of his friends. Capital Typographical
 Union No. 210.

Union County Expenses.

Union county's expenses for the
 year of 1905, according to the state-
 ment filed with the secretary of state
 yesterday, amounted to \$41,500.34.

Costs Still Grow.

The East Oregonian tells
 of a lawsuit that carries its
 and also its costs. It illus-
 trates the cost of our legal system.

"The case of Christians W.
 D. McDonald, involving the
 a line fence, was decided in
 the plaintiff. Although the
 involved in this suit is a
 few hundred dollars, the case
 tried in the circuit court four
 times, and in the supreme court
 The last suit was brought in
 with the result that the plain-
 tiff sustained by Judge Ellis. The
 case was first taken into an
 estimated that between \$200
 \$3000 has been paid out in
 fees, and it is possible that
 appeal may now be taken to
 preme court. Carter and
 attorneys for the plaintiff, W.
 & Lowell for the defendant.

Sure Cure for Piles.

Itching piles produce mis-
 erable itching; this form, as
 blind, bleeding or protruding
 cured by Dr. Bo-man-ko's Pile
 Ointment. Itching and bleeding
 tumors. 50c a jar at druggists
 by mail. Treatise free. Write
 about your case. Dr. Bo-man-ko,
 Pa.

Woven Wire Fencing

BUY THE BEST
 THE BEST IS CHEAPEST
 American, Page and Elmer
 fencing, poultry netting, gal-
 B. ready roofing and shingles
 lowest prices.

Salem Fence Works

WALTER MOORE
 250 Court Street, Salem, O.

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Call and inspect the new
 you'll appreciate our reason-
 ing about it.
 The experienced seamstress
 makes points of convenience
 and there are more of them
 on any other machine yet pro-
 duced.

LIGHT RUNNING

QUIET RUNNING

SPEEDY SEWER

CAN'T CLOG

SHUTTLE SNAPS IN OR

WITH YOUR FINGERS

NO SCREWS TO REMOVE

TENSION INDICATOR

AUTOMATIC TENSION

THIMBLE FEED

TWO SPOOL HOLDERS

And numerous other features
 you will appreciate when you
 New machines for sale
 taken in trade and new
 easy payments.
 Needles for all makes of
 25c a dozen.
 Best sperm oil that we
 not to clog or gum.

F. A. Wiggin