# DESERET EVENING NEWS: FRIDAY, JANUARY 11, 1901.

Used



New York, Jan. 11.-A dispatch to the Herald from London says:

Auention was drawn on Monday to the suspicious similarity in the tendency existing between the official views emanating from Vienna and the dispatches cabled by English correspondents in the United States,

Another striking instance has occurred within the last couple of days. As usual the unanimity of views is manifested in a sentiment of hostility to the American government. This time the state department's proposal to refer certain points of the Chiness negotiations to a commission which would meet at Washington or . elsewhere furnishes the pretext for at-

tack. The Daily Telegraph's Vienna corre-The Daily Telegraph's Vienna corre-spondent tells how the suggestion has aroused the ire of Austrian diplomat-ists against the United States, and the statement that the United States may be asked to leave the concert of pow-brain China is freely discussed. This unanimity is too pronounced to pass innoticed. If the matter were probed to the bottom the person who has inspired many statements would prob-nally prove to be the kalser, who, as the head of the triple alliance and the only member of the Anglo-German al-blance whose hands are unfettered. His majesty is more concerned in shutting the United States out of the concert than any one. for it is the United States that has thwarted his member of wholesale slaughter which are unbus China with terror of tho The Daily Telegraph's Vienna corre-

which states that slaughter which was to imbue China with terror of the German empire while the other powers were to be thrust into the background

ss of no account. As a matter of fact, however, there is no concert of the powers now, Rus-is has virtually withdrawn from it of sla has virtually meterring to make

ela has virtually withdrawn from it of her own free will, preferring to make an important treaty with China. According to the Daily Telegraph the idea is contemplated of leaving out the United States and France, the ally of Russia and united by the friendliest ties to America, will scarcely work very cordially with the stumps of a concert, namely the triple-alliance and England. This simply means that the concert is namely the triple-alitance and England. This simply means that the concert is breaking up into companies of which the divisions are becoming more marked as time goes on.

seen which will win



into society of Miss Pauline Astor, and Waldorf Astor, Jr., who recently be-came of age. Miss Astor acted as hostess.

The entertainment was noticeable for the absence of the great leaders of society, who in former years flocked to Mr. Astor's musicales in Carleton House Terrace, and to the summer house parties at Cliveden. Most of the great leaders of society are at Chatsworth, the Duke of Devonshire's country house, this week, where the Prince of Wales is the guest of honor and amateur theatricals, with society men and women in the leading roles will be given. One hundred and fifty ing the syndicate would not prevent the of Mr. Astor's guests came from the country around Clivedon, Marlowe and Maldenhead, where many of the so-called aristrocratic country families.as building of the boat, said that there was still plenty of time. He thought that if the agreement were not signed before February there would be time distinguished from town families, live, Mr. Astor's nearest neighbor is W. H. Grenfell, whose family are warm perenough to build, launch, rig and tune up the boat sonal friends of royalty. They were his leading guests. Fifty persons went He instanced, however, the fact that down from London in a special train, and thirty of them remain as guests

at Clivedon.

is Mr. Astor's pride,

was a very sick man.

for the past two days.

Gen. Elwell Otis Sick With Grip.

Gen. Snyder, inspector general of the

COMMERCIAL SUPREMACY.

Europe's Struggle with America

the company had been making inquiries as to a certain kind of steel plate to be used in the center board box, and it was found that if this particular kind of steel were used an immediate delay Astor's house is guarded more than prince's. The entire week has been would be caused, as it would have to be specially rolled. a prince's. The entire week has been devoted to preparing the house to make the scene as brilliant as possible. Every one of the ninety-five rooms has been touched up and many entirely re-furnished. The decorator's art was lavished chiefly on the great hall, which BILLIARD TOURNAMENT.

#### Will be Given by the Knickerbocker Athletic Club.

New York, Jan. 11.—Under the sanc-tion of the A. A. U., the Knickerbocker Athletic club will give an open amateur billiard tournament on the evening of February 5. Wilson P. Foss, the pres-ent amateur champion of the United Vietces in invitation of the United Supper was served at 11, and the dancing continued until 2. Chicago, Jan. 11.-Maj. Gen. Elwell S Otis, in command of the department of the lakes, is a victim of the grip. Yes-States, is inelligible for this tourna-ment because he is champion. He holds the emblem of his title, won last the lakes, is a victim of the grip. Fes-terday he spent a few hours in the morning at his desk in the Pullman building, but early in the afternoon he was compelled to leave for his home in La Salle avenue. While his condition is said to be not serious, Col. Hall, adyear, and under the rules governing amateur billiards, he must defend it from the winner of a class A tourna-ment each year until he has won it three times in succession. Then it be-comes his personal property. jutant general, stated that the officer

The following players have graduated from lower classes and will enter this tournament: Thereshe, Cutter and Schmitt, of Boston; Mial, Norris and Herndrick, of the Knickerbocker Ath-letic club, and C. F. Conklin, of Chidepartment, is also a victim to the pre-vailing epidemic. He is so ill that he has been unable to attend to his duties cago.

# RACES AT OAKLAND.

Big Surprise When Five Favorites Great Feature of Twentieth Century. Failed to Win. San Francisco, Cal., Jan. 10 .- Anjou,

Vienna, Jan. 11 .-- Vienna papers comment extensively upon Senator Lodge's discussion of America's supremacy in the trade of the world during the dewith Mounce in the saddle, won the McLaughlin selling stakes by a neck bate in the U.S. Senate Monday on the bill to increase the military establish-His utterances are regarded as ment, a serious challenge and the papers ad. vocate as the sole effective means of defense a European customs union, such as was recently raised by M. Le Roy Beaulieu. The Werner Journal, which considers the struggle between Europe and America likely to consti the "leading characteristic of the twentleth century," says: "The only object of the immense economic changes now occurring in the United States is to flood Europe and the European markets in Asia with American products." It complains that no step has yet been taken to realize the proposals put for-ward by Count Goluchowski, the Austro-Hungarian foreign minister, asserts that continued European indif-ference can only lead to disaster.

We do not know of any other hair preparation that has been used in one family for twenty years; do you?

But Mrs. Helen Kilkenny, of New Portland, Me., says her mother used Ayer's Hair Vigor that long and always liked it as a hair dressing. You can rely upon it for stopping your hair from falling out, for keeping your scalp

clean and healthy, and for restoring color to gray hair One dollar a bottle.

If your druggist cannot supply yon, send us \$1.00 and we will express a bottle to you, all charges prepaid. Its sure and give us your usarest express office. J. C. AYER Co., Lowell, Mass.

sectors and the sector of the

Send for our handsome book on The Hair.

can lower under more propitious conditions. Lawson matched Bert Mar-getts on the Tenth South rink this afternoon. The contest lwas the best two out of three heats one mile each. Margetts was given 100 yards in each heat. The race was for a \$50 side bet.

## About Basket Ball.

A ladies' basket ball league is at last A ladies basket ball league is at last organized and as soon as possible a schedule of games will be arranged. The league was organized by E. B. Phippen and Hugh Rippeto, and the teams already entered are the Oquirrh, Hamilton and Eleventh ward. Two more teams are expected to join, the Passicad Hall and a new one to be Or-Rowland Hall and a new one to be or-ganized by J. A. Augustus. The teams will play at the Social hall gymnasium.

# SCIENTIFIC MISCELLANY.

Common quartz sand has a variety of curious properties and uses, which a French writer has attempted to bring together. It heats more quickly in the sun than air, and in desert regions this sun than air, and in desert regions this causes the air to rise in gyrations, of whiriwinds, that may carry up hats, newspapers, or even heavier objects. When blown by the wind, its hardness causes it to wear away rocks and even tree trunks. It is used with a jet of steam for engraving glass, stone and even the store and its. metals, cleaning castings, etc., and in the first experiments-thirty years ago -with this sand blast a hole nearly an

--with this sand blast a hole hearly and inch and a half deep was cut in half an hour in much harder corundum, Colored sands are employed for pic-tures-temporary paintings. There is music also in sand, and the sonorous sands of eastern Massachusetts, Ha-

wall, Mount Sinal, and other places, when set in motion, give forth sounds of an eolian harp or a bell. Sand washed from the banks of the river Llano, in South America, collects on the water's surface in floating rafts that may reach The media foot or more in diameter. cal use of sand as a hot bath is a late novelty.

A novel French machine for uttering

each having teeth, tongue and lips ar

the particular vowel. A siren for each mouth serves as a larynx, and bellows

The habits of flowers, as is +well

known, vary greatly. An English ob-server notes that the scarlet pimpernel

opens its petals at a few minutes after

seven in the morning, and closes them

maining closed in bad weather. He com-piles a list of flowers that may serve to

throughout the entire day. The dande. Hon opens at four o'clock in the morn-

viper's grass, at six; the lettuce, at seven; Venus' looking glass, at eight;

the creeping hawkweed, at nine; the purple juniper, at ten; the star of Beth-lehem, at eleven; the star of Jerusalem,

or "Jack-go-to-bed-at-noon," closes at twelve: the succory opens at one: the

squill, at two: the marigold, at three: the four-o'clock tells four: one of the

hawkweed family, the flower of the

wall, five; and the evening primrose wakes at six. It is at least nine in the

sinkable, and has met with favor in the

Gas thermometers for high tempera-tures have been tested by Holborn and Day. It was found that porcelain is

not a suitable material for containing the gas, especially if hydrogen is used, but nitrogen in a container of platinum

alloyed with 10 or 20 per cent of Iridium

appeared to give very trustworthy re-

sults. It is claimed that with this nitro.

The fulce of the bestroot, sugar-cane

no greater error than 1 degree C.

thermometer temperatures up to gen thermometer temperatures up the 1150 degrees C. may be measured with

French army and navy.

the hawk's beard, at five: the

a little after two in the afterno

strike the hours on nature's

take the place of lungs

ranged as in the human speaking a

sounds has artificial mouths,

into one.

ing

ly continuous work. A new map is now projected, to be made in sections 10 inches square on a scale of 200 inches to the moon's diameter, and consider-able preliminary work has been done. The task will be greatly simplified by collection numerous observant and by enlisting numerous observers and by the aid of modern photography, Prog ress must necessarily be slow, howi few hours at a time, and at inter-als of many junations, and every point must be studied carefully under the varying conditions of illumination and ibration. The amount of outline shown by any one photograph, moreover, is lisappointingly small, making it nec-ssary to build up the great chart bit by bit from many observations.

an this era of "world-empires" interst in the sun's empire is hardly sur-orising. An English inquirer seeks to arn its size, and points out that three ell known comets of short period well known comers of short period have orbits extending beyond that of Neptune, while one comet of long per-rod-Donatis-has a period of nearly 2.-red years. If this last named comet really moves about the sun, it is calcu-lated that the diameter of the solar system must be nearly 60,000,000,000 without

The temparature of the acctylene flame is variously solimat d at 2,100° to 2,426° C, but actual experiment gives results ranging down to 1,400°. With thermo-couples of fine platinum and plating-rhodium wires, Mr. E. L. Nihals has found the notest portion reach 1,920°, while an ordinary gas J showed 1,780°, or a few degrees abov degrees above the metling point of platinum.

A new race of musk-ox that is spring ing up in East Greenland differs from the ordinary form in having a whitish patch on the face, and in other details of coloration.

Cleopatra's Emeraid Mines, so-called, are near Jebel Sikait, a mountain of 1,200 feet, east of Edfu, Egypt, and about fifteen miles from the Red Sea. On a recent visit, Mr. D. A. MacAlister found that the emeralds occur in mica schist and tale schist, and that the mines are long and tortuous passages just large enough for the body to be dragged through. So extensive were the mining operations of 2,000 years ago that at this spot along considerably taking more than an hour to crawl through. Within a couple of hours or so moreover, there are seven or eight other groups of mines.

Two induction coils built in America for wireless telegraph work in Japan weigh 1,500 fbs, each and give sparks of 45 Inches.

Pepsin preparations often fail to relieve indigestion because they can di-gest only albuminous foods. There is gest only albuminous foods. There is one preparation that digests all classes of food, and that is Kodol Dyspepsia Cure. It cures the worst cases of in-digestion and gives instant relief, for it digests what you eat. F. C. Schramm.

For a Cold in the Head Laxative Bromo-Quinine Tablets.

# Chest Protectors, All Styles.

The arrival of a new lot of chest protectors was just in time. For this is just the kind of

weather you need one.

PREVENTED BY CUTICURA SOAP. TREATMENT .- Cleanse the scalp and hair with warm shampoos of CUTICUBA

Soap, rinse with warm water, dry carefully, and apply a light dressing of CUTICURA, purest of emollient skin cures, gently rubbed into the scalp. This simple, refreshing, and inexpensive treatment will clear the scalp and hair of crusts, scales, and dandruff, soothe irritated and itching surfaces, stimulate the hair follicles, supply the roots with energy and nourishment, and make the halr grow upon a sweet, wholesome, and healthy scalp, when all else fails,

Millions of Women Use CUTTOURA BOAP exclusively for beautifying the skin, for the stopping of falling hair, for softening and whitening red, rough hands, in the form of baths for annoying irritations, for too free or offensive perspiration, in the form of washes for ulcorative weaknesses, for many sanative antiseptle purposes, and for all the purposes of the toilst, bath, and norsery, CUTICURA SOAP combines in ONE SOAP at ONE PRICE, viz., 25 CENTS, the MEST skin and complexion soap, and the BEST tollet and baby soap in the world.

COMPLETE EXTERNAL AND INTERNAL TREATERNY FOR EVERY HUMON, PRICE \$1.25; Consisting of COMPLETE EXTERNAL AND INTERNAL TREATERNY FOR EVERY HUMON, PRICE \$1.25; Consisting of CUTHORS ADD (26.5, CUTHOR & ONITAINE (06.5, and CUTHORS, Nationary (36.) A Finals BET is often multiclent to cure the several cases of torturing, disfiguring humans, field throughout the world. Fortree Dance and CHEM. CORF., Sole Prope., Boston. Bend for "How to Cure Every Humor," free. 

**CARDNER DAILY STORE NEWS:** 



300 of the best suits we had for: these odd shaped people have been marked down for quick clearance.

A full 20 styles and patterns to choose from - So your style is sure to be here-

These clothes were made by the best tailors in the land. Every suit is full Gardner

value at original prices-which means - a fourth better than you can get anywhere else-

The prices on "slims" have bee reduced like this:

the end. There is certainly a strong that Russia, France and United States will be more success-in dealing with China if a definite pilt takes place than will the triple liapce and England. Justice and hu. manity will prove more powerful than appression and indifference to the rights f nations. In that case the effort to that off the United States will probably hange to a scramble to come in,

#### To Honor Lee's Memory.

New York, Jan. 11.-The Confederate veteran camp of New York will hold its eleventh annual dinner in honor of the memory of Robert E. Lee at the Wal-Jor! Astoria on January 18. Bishop Jor! Astoria on January 18. Bishop Thomas U. Dudley, of Kentucky, will respond to the toast "The Memory of Robert E. Lee," and Edwin B. Hay, of Nashington, D. C., will deliver a "Post Standial Per Poure!" Washington, D. C., w Frandial Pot-Pourri."

## Carnegie Tube Works Plans.

New York, Jan. 11-The Journal of ce says that further information regarding the Carnegie Steel com-pany's plan for a tube and pipe plant at Conneaut, O., indicates the project even more important than at first upposed. It is reported that the new int will have a capacity of 1,000,000 ons at the start, which very closely approaches the total capacity of the National Tube company, It is further reported that the Carne-

It is further reported that the plant of ple company has acquired the plant of A. M. Byers & Company, considered one of the chief tube concerns outside of the National Tube company.

## Coffee Exchange Business.

New York, Jan. 11.-At the annual meeting of the New Coffee Exchange. President Taylor reported that the past year has shown a very marked improveyear has shown a very marked improve-ment in the business transacted upon the exchange. The total recorded sales amounted to 7,442,250 bags, or over 3,-660,000 bags more than in the previous year. This is the largest business re-corded since 1891. It is further reported that a more ment that protest with eggethat a movement that meets with gen-eral favor is the decision of the board d managers to abolish the present sys-tem of separate sets of Rio and Santos standards, and to establish their place ingle exchange standards from numbers 1 to 9, upon which all coffee de-liverable upon the exchange shall be graded. The first tea call of the ex-change will be held on Jan. 21.

# AFFAIRS IN SOUTH AFRICA.

## Poor Whites and Bitter Bondsmen Joining the Boers.

wn, Jan. 11.-The British wartaip Sibyl has anchored in Lambert's bay and landed a force of bluejackets and a number of guns. This force has instructed entrenchments.

Hertgog's main body, seven hundred trong, with two guns, has crossed the taggeveld mountains and is now prob-bly in the neighborhood of Eland's Dift fifty miles east of Clan William. Herizog's intention, apparently, is to neve toward Ceres and Worcester, Onfew passes are passable for the suns, and the whole country is difficult to traverse. The passes are narrow o traverse. The and easily defended

According to latest reliable reports, another party of 500 Boers has reached the Doorn river, 70 miles south of Cal-vinia. The British are doing all in their power to meet the doing all in power to meet the situation. Re-es from Calvinia and Cian William are flocking to Picquetberg road. They Rate that many poor whites are certain Join the Boers, as are also many for bondsmen in the neighborhood Clan William and Mainsberg who the invaders.

# WALDORF ASTOR'S BALL.

# Great English Society Leaders Con-

spicuous by Their Absence.

New York, Jan. 11.-A dispatch to the Journal and Advertiser from Lon-

William Waldorf Astor gave a ball William Waldorf Astor gave a ball isst night at Cliveden, his magnificent country place on the banks of the Thames 25 miles from London. There were 200 guests This ball was the formal introduction

Schramm

The Neuse Weiner Tageblatt observes:

"Owing to the burden of taxation im posed upon each European nation by militarism, America is gradually coming the director of the whole world, The approaching supremacy of the United States cannot be averted by the protectionist tariffs advocated by the German and Austrian agrarians. Count von Buelow, by assisting the agrarians becomes the ally of Senator Lodge. The only remedy is the abolition of militar. which is a cancer upon European agriculture, trade and industry."

#### Communication from Germany.

Washington, Jan. 10 .- The state department has received an important communication from the German gov-ernment relating to the Chinese question. The nature of the communica-tion has not been disclosed.

#### Arrested for Forgery.

St. Louis, Jan. 10 .- Alfred J. Fritch. a prominent young business man of Middletown, Ohio, was arrested at the general delivery window of the postoffice today on a warrant charging him with forgery. W. I. Zeller of Germantown, Ohio, who instituted the arrest, charges in the information ac ompanying the requisition and warrant that Fritch passed three forged notes bearing his name. Fritch, who de-clares he is not guilty of forgery, says he will accompany Chief of Police Stubbs of Middletown, home without a requisition.

## Strikers March to Shanahan Mine.

Boulder, Colo., Jan. 10 .- Seventy-five striking miners from La Fayette marched to the Shanahan mine near this city today and under threat of blowing up the mine forced the miners who were working there to quit.

# THE MANCHURIAN AGREEMENT.

#### Russian Officials Say it is a Necessary and Temporary Safeguard.

St. Petersburg, Jan. 10.-Official cir-cles represent the Manchurian agreement as a necessary and temporary safeguard for the provinces against disturbances and in the interest of the Chinese themselves. The Novoe Vremya sharply reproves the Paris Temps, for taking its cue from Eng-lish newspapers. It asserts that the conditions under which the Chinese administration has been re-established are reasonable, were known a month ago and caused but little comment. It

ago and caused out into comment, it believes Germany and Great Britain interpolated a clause in the agreement purposely excepting Manchuria. Russia, the Novoe Vremya add, does not interfere with France in Tonquin, and why France should block Russia in Manchuria Manchuria. The Novosti declares that Russia is

entitled to treat Manchuria as a con-quered country, but will be faithful to her earlier declarations. The local press of the Amur district reports the Manchus as demanding Russian sovereignty and that Russia fight the famine.

Such littel pills as DeWitt's Little Early Risers are very easily taken, and they are wonderfully effective in cleansing the liver and bowels. F. C.

in a drive at Oakland today, beating Lena and Malay. Telamon, the favor-ite, was poorly ridden and finished in the ruck. Mounce carried off the hon-ors by riding three winners. Five favorites want down to defeat. Lennep was heavily played to beat Rolling Boer, but the colt won easily. Caesar Young bought Meehanus from Sam Hildreth today for \$1,500. Investigation nto Meebanus' race yesterday dropped, as nothing wrong was found with the betting.

## TODAY'S EVENTS.

First race, Futurity course, three-year-olds and upwards, selling-Little Minch. Jr., Dunboy, 107; Isaline, Foul Play, Tingaling, 101; Pilot, Billy Moore, 103; Lamascotta, Maggle Davis, Juvia, Monrovia, 105; Birdle Stone, 95. Second wace bree furloage two-Second race, hree furlongs, two-year-olds, maidens, purse-Dr. Scharff, Sol Lichtenstein, 118; Robino, Barkly-its, Torso Maid, Mike Murphy, J. V. Kirby, 115.

Third race, six furlongs, three-year-olds, selling-Ouiz II., Flatterer, 107; Nellie Forrest, Merida, 102; Biily Lyons, Satin Coat, 104; Ada N., 105, Fourth race, one mile, three-year-olds and upward-Ordnung, 95; Lennep, 101; Rolling Boer, 88.

Fifth race, mile and fifty yards, three-year-olds and upward-Donator, Kickum Bob, Wallenstein, Lady Meddlesome, Castake, 104; Owensboro, 107: Free Lance, 112; Galanthus, 89; Mary Kinzella, 97; Expedient, 99. Sixth race, mile and one-eighth, fouryear-olds and upward-Opponent, 104:

Lourev, 107; Morinel, 102; Grand Sach-em, 104.

## Jeffries-Ruhlin Bout.

New York, Jan. 11 .- The Journal and New York, Jan, 11.—The Journal and Advertiser says: Manager Jim Kennedy, of the Twen-tieth Century Athletic club, of San Francisco, in an interview, said that if the opposition to the Jeffries-Ruhlin fight in Cincinnati became too rower-ful to be overcome, and if it was found impossible to pull off the contest there, he stord scade to corre on the match he stood ready to carry on the match at his club.

## Sheepshead Bay Park.

## New York, Jan. 11 .- Park Commissioner Bower, of the Borough of Brooklyn, has formally taken charge of the grounds of the Coney Island Jackey club at Sheepshead bay under a recent legislative enactment relating to public parks, whereby the grounds of the club become known as the Sheepshead Bay park. Under this act the grounds are to be

club Stewards Elected.

# LOCAL EVENTS. "SILENT" MAY FIGHT.

#### Fred Maynard of Denver is Anxious to Come Here.

"Silent" Rowan has a match in sight. His challenge to meet any 115 pounder has been heard of by Fred in signt. His charlenge to meet any to pounder has been heard of by Fred Maynard of Denver, and he is coming here to take on the little mute. He weighs just 115 pounds, and is said to be a whirlwind in the ring. Out of thirty-eight mills, he has only lost one fight. The bout ought to be a good one.

# LAWSON DIDN'T MAKE IT.

## After the Five Mile Skating Record but Failed.

John Lawson made an assault on the











PARLORS. Main St. 240 8. ext door North of Walker House. Good Set of Teeth for \$8.00.

Amaigam or sliver filling Gold fillings Teeth cleaned Solid gold crowns Bridge work, per tooth Ccrown & Bridge Work a Specialty



# IT COSTS

or maple is now readily transformed in. to sugar by electricity. The current One month, per line...... Three weeks, per line.... One weeks, per line..... Three times, per word... Une time, per word ..... coagulates and precipitates the albuminous substances and decomposes many of the saits, leaving practically nothing but a solution of pure sugar, which can be run off and crystalized.

The mapping of the moon's surface is a feat more difficult than is gener-ally realized, even among astronomers. It has never been satisfactorily ac-complished, and Mr. S. A. Saunder points out to the British Astronomical association that there is much yet to be John Lawson made an assault on the five-mile skating record yesterday af-five-mile skating record yesterday af-ditions the record escaped uninjured. He was furnished with poor pace, and the ice on the back stretch of the course was in bad condition. He made the distance in seventeen minutes and three seconds, which time, he says, he



evening ere nature's clock ceases strik ing. The cork of the ordinary life-preserv. er soon becomes saturated with water greatly reducing its efficiency. In the new life-preserver of M. Robert, of the Lyceum of Cherbourg, the cork is reluced to fine grains and coated with tampblack which seals the porce and makes the material absolutely imper opened to the public at all times except the thirty days of racing given by the

vious to water. The cork in grains is more readily adapted to convenient shape for wearing. A garment that can be worn permanently as an undervest weighs 26 pounds, has been shown by tests to make the human body un-

New York, Jan. 11.-The following have been elected stewards of the Na-tional Steeplechase and Hunt association, to serve for three years, or until their successors are appointed: J. O. Greene, J. H. Alexander, R. C. Cooper and W. H. Sands.

