INATIONAL REPUBLICAN TICKET

For President U. S. GRANT, of Illinois.

For Vice President HENRY WILSON, of Massachusetts.

ELECTORS.

Adolph E. Borie, Theodore Strong, John M. Thompson, John Passmore, William D. Forten, Wm. J. Colegrove, Joseph A. Bonham, Jesse Merrill, Marcus A. Davis, Henry Orlady, George M. Coates, Robert Bell, Henry Bumm, Jasp. M. Thomson, Theo. M. Wilson, Isaac Frazer, John M. Broomall, Ceo. M. Andrews, Francis Shroder, Henry Lloyd, Mark H. Richards, John J. Gillespie, Edward H. Green, James Patterson, D. K. Shoemaker, John W. Wallace, Daniel R. Miller, Charles C. Boyd. Leander M. Morton,

Our Appearance.

An apology is due to our patrons, for our appearance in half-sheet form this week. The editor is still absent, and we have been so unfortunate as to fall ill, from a severe attack of cold. We have made diligent efforts to get help from abroad, but without success. We have done our best in sending this sheet out, and would not have issued at all, had it not been for ad vertisements which must appear in order to make them legal. Next week the paper will contain its usual amount of local and miscellaneous matter, as the editor will then have returned.

-Dr. J. H. Douglass, of Tidioute will be in Tionesta on Monday, Nov. Store, a lot of Drugs, Tobaccos, Cigars,

Bioomington to Burlington, have achieved a splendid reputation in the last two years as the leading Passen-M. and form the great Burlington Route, which runs direct through Southern Iowa to Nebraska and Kansas, with close connections to California and the Territories; and passengers starting from Tionesta, on their way westward, cannot do better than to take the Burlington Route.

This Line has published a pamphlet called "How to go West," which contains much valuable information; a large correct map of the Great West, which can be obtained free of charge by addressing the General Passenger Agent B. &. M. R. R., Burlington, Iown.

Teachers' Examinations.

The Fall Examinations of Teachers for Forest County, will be held as follows:

Nebraska-Tuesday, Newtown-Wednesday, Oct. 22 East Hickory-Thursday " Neillsburg-Saturday, Tionesta-Tuesday, 26 29 Marlenville-Friday, November 1.

Exercises commence at 9 o'clock A. M. Directors and friends of educa tion are respectfully invited to attend. S. F. Rohrer, Co. Sup't.

Hept. 30, 1872.

TIMBER LANDS FOR SALE. Over two thousand acres of fine Hemlock Timber Lands situated on Maple Creek, near Clarington, this county, are for sale at a bargain. Part of the lands are situated within four miles of Clarington, on the Clarior River, and would be a fine site for no IF YOU WANT a perfect fit and a good River, and would be a fine site for no extensive tannery and saw mills. Map and terms at this office.

W. R. Dunn.

Stoves! Stoves!!

Cook Staves, various sizes, for wood or coal, or both. Parlor and Henting Cooks, Warrants, Summans, &c., to be sold cheap for cash. Stoves for soft or hard coul, at

ROBINSON & BONNER'S.

OBSTRUCTION OF TIONESTA CREEK.

the Tionesta, that the Creek is obstructed at Forge Island, between the on island and the left bank, by a dam in

We keep the Singer Improved Family Sewing Machine for sale at less than agent's prices. Singer's Sewing Dale, at the suit of Jacob S. Hood. Machines take the precedence over all

goods for next year. Call early while the stock is full and fresh.

Also, a full line of Japanese silks at greatly reduced prices.

SUPERIOR LUMBER CO. STORE.

-Just received from Superior Mill

running from Indianapolis, through parted her through her sufferings and enabled her to exhort her husband and friends to meet her in Heaven, is another proof that that religion which ger Routes to the West. At Burling. teaches us how to live, will also teach ton they connect with the B. & M. R. us how to die, A very appropriate aneral discourse was delivered by Elder Lloyd, of Tionesta.

Over the river I'm going, Beyond where the pearly gates stand; Gver the cold, icy billows,

To live in a fair, sunny land : My Father has built me a mansion More precious than silver and gold;

Yes, over the river I'm going, To where there are pleasures untold, The angels there will welcome me,

With harps and crowns of gold : Yes, over the river I'm going To where there are pleasures untold,

Property Set Apart

For the widow of Michael Henry, late of the Borough of Tionesta, deceased, in the Orphans Court of Forest County, Pa., No. Term, 1872, Amount retained \$300,00:

Notice is hereby given that the appraised ist of property set apart for the widow of above or eased has been filed in this office, and will be allowed if no exceptions are filed on or before the 4th Monday of December.

J. B. AGNEW,
Clerk.

COAL! COAL!

J.S. BVERHART

Is Prepared to deliver the best quality of that at the old Everhart Bank, two miles from Newmanville for 7 cents per or at Tionesta and vicinity for

25 CENTS PER BUSHEL.

He always has a large supply on hand,

Now is the time to lay in a large supply

Orders promptly attended to 29

THE **BOOT AND SHOE**

STORE.

workmanship, go to H. H. McCANCE'S, 39 CENTRE STREET, OIL CITY, PA. ger Satisfaction guaranteed. 2-83 tf.

The Republican Office

JOB WORK neatly executed at this office at reasonable rates.

SHERIFF'S SALES.

BY VIRTUE of sundry writs of Vendi-Notice is hereby given to Lumbermen the Tionesta, that the Creek is ob-Court House, in the borough of Tionerst

SATURDAY, NOV. 9TH, A. D. 1872.

island and the left bank, by a dam in process of construction. The other side of the island is clear and navigable.

Geo. W. Detherdge, Tionesta, Oct. 7, 1872.

Tionesta, Oct. 7, 1872.

We always keep our stock full and complete in the following goods: Dry goods, clothing, boots and shoes, tinware, glassware, stoneware, drugs, and patent medicines. We also have a Tailoring Department, where you always find a full assortment of clothes and cassimeres, which we make up to order in the most fashionable styles. Call and examine our goods, styles and prices.

We keep the Singer Improved Family of the state of the south by Wheeler, Dusenbury & Co., North by Wheeler, Dusenbury & Co., North by Wheeler, Dusenbury & Co., North by Wheeler, Dusenbury & Co., Centalning 105 acres, more or less. Unimproved.

Taken in execution and to be sold as the

than agent's prices. Singer's Sewing Machines take the precedence over all other machines; this company having sold over 50,000 more than any other make during last year, and 2,427 out of 2,944 furnished to the sufferers in Chicago were Singer machines—each person choosing their own machine. Also the Universal Clothes Wringer, the best, most durable and serviceable in use. Call and see us; our room is limited, but we have the goods and will think it no trouble to show them.

20 Superior Lumber Co.

—Closing out sale of summer Dress Goods, consisting of White Goods, Percales, Lawns, French Ginghams, &c., &c., at advantage of our very liberal offer A good investment to purchase any goods for next year. Call early while ALSO.

October 19, 1872, E. L. DAVIS, Sheriff.

SHERIFF'S SALE.

BY VIRTUE of a Testatum Ven. Ex. Pleas of Crawford County and to me directed, there will be exposed to safe by public vendue or outery at the Court House, in the berough of timesta, on MONDAY, OUT. 28TH, 1872,

store, a lot of Drugs, Tobaccos, Cigars, MoNDAY, OCT. 287H, 1872, Tinware, Tabs and a full assortment of goods that are kept in a greecy store, which we offer for sale at our Tionesta store.

SUPERIOR LUMBER CO.

BULED.

HOW TO GO WEST.

This is an enquiry which every one should have truthfully answered before he starts on his journey, and a little care taken in examination of Routes will in many cases save much trouble, time and money.

The "C. B. & Q. RR.," running from Chicago, though Galesburg to Burlington, and the "I. B. & W. Route," running from Indianapolis, through ported ber through her sufferings and running from Indianapolis, through ported ber through her sufferings and running from Indianapolis, through ported ber through her sufferings and running from Indianapolis, through the starts on Indianapolis, through ported ber through her sufferings and running from Indianapolis, through is a contract to the ported and a full assortment of goods that are kept in a greecy in growing and a full assortment of goods that are kept in a greecy street, and a full assortment of goods that are kept in a greecy street, and a full assortment of goods that are kept in a greecy street, and a greecy store, which we offer for sale at our Tionesta store.

SUPERIOR LUMBER CO.

SUPERIOR MICHAEL CHARLES AND AND AND AND AR

Terms Cash. F. L. DAVIS, Sheriff, Sheriff's Office, Tionesta, Oct. 3, 72.



TIONESTA LODGE

MEETS every Thursday evening, at 7 o'clock, in the Hall formerly occupied

NI o'clock, in the frame, by the Good Templars.
M. ITTEL, N. G. W. R. DUNN, Sec'y.

TIDIOUTE

TEA STORE!

The place to buy every variety of the

VERY BEST TEAS

AT THE

LOWEST PRICES, is at the extensive Tea Store of

H. T. CHAFFEY,

where you can always find a large assortment of the best Teas at New York prices. A larg assortment of

Groceries and Provisions,

unequaled in quality and cheapness by any other store in Warren county, always on hand. The people of Forest county will save money by purchasing their supplies at this place. at this place. Best brands of

FAMILY FLOUR,

delivered at any depot on the line of the R R, free. Store on Main St. near the Depot.

J. C. LONG. Wholesale and Refall Pealer in

HARDWARE -ANDOIL-

WELL FIXTURES,

OF ALL KINDS,

TIDIOUTE PA. First Door above Exchange Hotel,

Estate Soffee.

PSTATE OF CONRAD LEDABUR, late of Hickory Teamship, Forest County, deceased. All persons indebted to said estate are requested to make immediate payment. And those having legal chains against the same, will present them without delay in proper order for settlement, to b. S. KNOX. | Excentors.

JOSIAH WINANS, Executors.

5000 AGENTS WANTED.—Samples from 85 to \$10 per day. Two entirely new articles, safable as flour. Address N. H. WHITE, Newark, N. J.

BEAVER

College and Musical Institute Opens its Pall Session September 10, 1872.

Location accessible, healthful and beautiful. Rooms cheerful and comfertable, School homelike. Instruction thorough and earnest. Twenty boys received into Seminary Hall on moderate terms.

Send for catalogue to 20 ft Rev. R. T. TAYLOR, President.

S. C. CLARK. WATCH MAKER & JEWELER,

TIDIOUTE PA And Dealer in WATCHES, JEWFLRY, AL MUSICAL INSTRUMENTS.

Repairing done in a workmanlike nanner and warranted to give satisfaction.

CONFECTIONARIES. JAS. McKAY, at the Post Office, has opened out a choice lot of CONFECTIONARIES, CANNED FRUITS, TOBACCOS, CIGARS, AND NOTIONS OF ALL KINDS.

A portion of the patronage of the public s resspectfully solicited, 40-tf JAS, M. McKAY,

READ! READ! The subscribers having re-rented the

ERVINE GREST MULES. Would say to their old customers, and the communit, generally, that they keep constantly on hand a large stock of

FAMILY FLOUR

of all grades, Chop Feed, Shorts, Brau, Oats and Corn. With our facilities for deing business, we purpose not to be under-sold by any establishment in this section of the country, and would say to the 1um-bermen and dealers of Forest county, that they can be

SUPPLIED CHEAPER

and more promptly than from any other point. Immediate affection given to all point. Inimediate attended orders from a distance, E. JONES & CO.

INSURANCE CO. OF HORTH AMERICA. No. 232 Walnut St Phila.

Incorporated 1794. Charter Perpetual MARINE, INLAND & FIRE INSURANCE Assets Jan; I, 1860, \$2,348,323.39

\$20,000,000 losses paid since its organiza-tion. WM. BUHLER, Central Agent, Harrisburg, Pa. MILES W. TATE, Agent in Ti-

onesta, Forest County, Pa.

Frontable Employment. We desire to engage a few more agents to sell the world-renowned Improved Buck-eye Sewing Machine, at a literal salary or on commission. A florse and wagon given to agents. Full particulars furnished on application. Address W. A. HENDER, SUN & CO., General Agents, Cleveland, O. or St. Louis, Mo.

Are You Going to Paint?

1. O. of O. F. AVERILL CHEMICAL PAINT

has proved itself to the HANDSOMEST AND MOST DURABLE EXTERIOR PAINT KNOWN. Sample card of beautiful colors and recommendations from owners of the finest residences in the country furnished free by all dealers and by AVE/JILL HEMICAL PAINT CO., 62 Burling Slip, New York, Or, Cieveland, Ohio,

AGENTS WANTED FOR COBBIN'S CHERR'SON CHOM BE BON BY THE BEST

ON THE BIBLE, for the HOME CIRCLE, 1,200 pages, 250 Engravings. The best enterprise of the year for agents. Every family will have it. Nothing like it now published. For circulars address H. S. Goodspeed & Co., 37 Park Row, New York,

ELLIS & CO., Bankers, 14 Pine St., New

CRUMBS OF COMFORT! CRUMBS OF C MFORT! CRUMBS OF COMFORT Stove Gloss !

UNPARALLELED SUCCESS ver Twenty-Four Thousand Gross Sold in Less han Nine Months. It makes a stove shine like burnished silver. Ask your storekeeper for it. If he don't have it go to the next store; but don't be humburged into buy mr or using any of the old polishes when you can get

CRUMBS OF COMPORT AT THE SAME PRICE. Every Jobber and Retail Dealer in the United States has or will have it for sale. H. A. BARTLETT & CO., Manufacturers, Phila. Pa.

ASTHMA.

The subscribers are Manufacturer's Agents for R. W. Read's celebrated AS HMA RELIEF, the best remedy for Asthma yet discovered. Instant reliet guaranteed or purchase money refunded. The medicine is put up in three sizes, which retail for 25c, 56c, and \$1. Persons remitting price will have the medicine sent free by mull or express. Also sample sent free to any who desire. ETHRIDGE, TUL-LER & CO., Rome, N. Y.

LER & CO., Rome, N. Y.

A GENTS WANTED.—Agents make by all bruggists, Price, 81.00. 15-4

More money at work for us than at anything else. Particulars free: G. Slinson & Co., Fine Arr Publishers, Portland, Mains.

WATCH FREE to Agents to introduce that sell in every house.

Lata & Co., Pittsburgh, Pa. 32-41

DR. J. N. ROLARD, of Tidioute, has been sense of four months, spent in the Hospitals of New York, where he will attend calls in his profession.

Office in Euroka Drug Store, 3d door above the bank, Tidioute, Pa. 4000

Joint resolution proposing an amendment to the Constitution of Pennsylvania. Be it enacted by the Senate and House of

Representatives of the Commonwealth of Pennsylvania in General Assembly met, That the following amendment of the Con-witation of this Commonwealth be pro-posed to the people for thheir adoption or rejection, pursuant to the provisions of the tenth article thereof, to-wit:

AMENDMENT:

Strike out the sixth section of the sixth article of the Constitution, and insert in lieu thereof the following: "A State Treasurer shall be chosen by the qualified electors of the State, at such times and for such term of service as shall be prescribed by law,"

WILLIAM ELLIOTT, Speaker of the House of Representative JAMES 8, RUTAN, Speaker of the Senate,

Approved—The twenty-second day of March, Anno Domini one thousand eight hundred and seventy-two.

JOHN W. GEARY.

Prepared and certificated for publication pursuant to the Teuth Article of the Con-stitution. FRANCIS JORDAN, Socretary of the Commonwealth, Office Secretary of the Commonwealth, Harrisburg, June 26th, 1872.

PENNSYLVANIA MILITARY ACADEMY.

At Chester, Delaware County, Pa. (For Resient Cadetsonly.) The eleventh an-nual session commences Wednesday, Sept. 4. Thorough instruction in Civil Engineering, the Mathematical and Natural Sciences. The Classics and English is imparted by West Point graduates and other competent professors. Circulars may be obtained of Col. Theo. Hyatt, Prest. P. M. A.

Eaton Female Institute.

On Phila, & Balt, Central R, R, Kennett Square, Che-ter Co., Pa., offers all the inducements that constitute a home in connection with a thorough English Education, at 848 per school year. No extrastion, at 848 per school year. No extrastion, at 848 per school year, No extrastion, French, German, Painting and Drawing, Eastern teachers, graduics of our best New England schools, have been employed for several years. Inquire of Evan T, Swayne, Sallie W, SWayne, Principals.

BORDENTOWN (N. J.) FEMALE COLLECTE, Thorough instruction. Healthful and beautiful location. One of most carefully confincted and best sussential for terms. etc., address Rev. John H. Brakeley, D. 23-4t.

ADVERTISING

AT LOW RATES! For \$70 per inch per Month, we will insert an advertisement in 120 First-Class Papers in Penn. List sent on application to GEO, P. ROWELL & CO., Advertising Agents, 41 Park Row, N. Y.

CAMPAIGN GOODS FOR 1872.

Agents wanted for our Campaign goods.
Agents wanted for our Campaign goods.
Sell at sight. Pay 100 per cent, profit. Now
is the time. Send at once for Descriptive
Circulars and Price Lists of our Fine Steel
Engravings of all the Candidates, Campaign Biographics, Charts, Photographs,
Badges, Pins, Flags, and overything suited
to the times. Ten Dollars per day casily
made. Full samples sent for \$3. Address
Moore & Goodsperr, 37 Park Row, New
York. 19-it.

AGENTS WANTED for CHAMBER-LIN'S GRAT CAMPAIGN BOOK, The

STRUGGLE OF 1872; A novelty in Political and Popular Literature, A Graphic History of the Republican and Democratic Parties; a racy sketch of the so-called Liberal Republican Party; an inside view of the Cincipal Convention. The minor tlekers or side shows of the campaign. The finest Hinstrated Book Published. A Book wanted by every American citizen. To a care territory at once, and \$1 for ontif. Union Publishing Co., Chicago, Ill., Phila. Pa., or Springfield, Mass. 10-4t

POLITICAL GOODS OF ALL KINDS. Fireworks, Fines, Lanterns, Torches, Badges, Uniforms, &c., &c. JONEPH B, PURDY, 52 and 34 Madden Lanc, N. Y. Established 1845.

EPILEPSY OR FITS.

A SURE CURE for this distressing complaint is now made known in a Treatise of 48 cetavo pages on Foreign and Native Herbal Preparations, published by Dr. of Phelps Brown. The prescription was discovered by him in such a providential manner that he cannot conselenticusty refuse to make it known, as it has cured everyloody who has used it for Fits, never having faded in a -ingle case. The ingresitions may be obtained from any druggist. A copy will be sent free to all applicants by mail. Address Dr. O. Phelps Brown, 21 Grand St., Jersey City, N. J. 23-41.

AGENTS wanted for "The Bright Side on New York," a Labrary of Information pertaining to its Institutions and Objects of Information pertaining to its Information pertaining to its Institutions and Objects of Information pertaining to its Institutions and Objects of Information in New York," a Labrary of Information pertaining to its Institutions and Objects of Information in New York, its Information pertaining to its Information pertaining

A GENTS WANTED—For Harriet A Beecher Stowe's campaign book, with lives of the cardidates and leading men of all parties. 30 Steal Portraits. \$5 to \$29 a day rapidly and easily made. Write and see. Particulars free. Worthington, Dustin & Co., Hartlord, Ct.

GUARANTEED BOMDS.

Payable in New York City, for sale at prices that will pay over 12 per cent, on the investment, Municipal Bonds of the line investment, Municipal Bonds of the line investment, Municipal Bonds of the sheets sent free. EICHLER'S RECIPES FOR LIQUORS ERIE & PITTEBURGH R. R



Nothing like it in medicine. A luxury in the painte, a paintess evacuant, a gentle stimulant to the circulation, a perspiratory preparation, an unit bilious medicine, a stomachie, a diurctic and an admirable general alterative. Such are the acknowledged and daily proven preperties of Tarract a Ricevescent Sector Aperical.

18 4 SOLD BY ALL DRUGGISTS.

18 4 SOLD BY ALL DRUGGISTS. Nothing like it in medicine. A luxury to the painte, a paintess evacuant, a gentle stimulant to the circulation, a perspiratory pre-acation, an anti-bilinas modeline, a stomachic, a diuretic and an admirable

BARLOW'S INDIGO BLUE

Is the ebeapest and hest arriele in the mar-ket for Blueing Clothes. The gonuine has both Barlow's and Wiltberger's name on the label, and is put up at Wiltberger's Drug Stare, No. 221, North Second Str et, Philadelphia, D. S. Will, TBERGER, Proprictor. For sale by Druggists and Gro-

MI.OOO BEENWARED

For any case of Blind, Blacdin, Iteling or Ulcrated Piles that Delling's Pile Rem-dy falls to cure. It is prepared expressly to cure the Piles, and nothing clss. Sold by all Bruggists. Price, \$1.00. 15-4

CORR THE WORST PAINS In from One to (wonty Minuter.
HOY ONE HOUR
demand the work HOUR for the Control of the Control

The Crity Paln Remade THE COR TO TWENTY MINUTES, NATIONAL PROPERTY NAMED IN CO. CASMAY'S READY RELIEF

The principal of calling and well and the principal of th

ATHI BEAUTY II

RADWAYS SABSAPABILLIAN RESOLVENT

Every Day on Increase in Flesh and Wolf it is Seen and Folk. THE CREAT ELOOD PURIFIER. The Control of the School of Heart Field.

Every from of the School of Heart All Lian N. 12 mer.

Every from of the School of Heart All Lian N. 12 mer.

Every from the second of the Medical of the School of the Medical of the School of the Medical of the School of the Heart All Lian No. 12 mer.

Every first the Medical of the Medical of the Medical of the Heart All Lian No. 12 mer.

For the Heart Medical of the Heart Medical of the Medic

fildney & Bladder Complaints.

Tumer of 12 Years' Growth EXPECT OF 12 Verys Server 1. Convert of the control of the control

DR. RADWAY'S PERFECT PURGATIVE PILLS,

way a Pills, for the curry of all distributes of the Sciennach, Liver, Frenches, Kalenger, Blacker, Rervine Disease, Heathedde, Chrowles, Roberts, Revine Disease, Heathedde, Chrowlessen, Mollecter, Rervine Disease, Heathedde, Chroslystian, Cottleveness, Indigention, Dysine sh, Indianases, Dilloue Freez, Indianases Videoccia, Wornsheld to defect a booking course (the Roberts) Videoccia, Wornsheld to defect a booking course of the Proposition of the Constant of the Disease of the Roberts of Roberts of the Roberts of Roberts

RIFLES, SHOT-GUNS REVOLV'S Gun materials of every kind. Write for Price List, to Great Western Gun Works, Pittsburgh, Pa. Army guns and Revol-

vers bought or traded for. Agents wanted

On and after Monday, Nov. 15, 1869 trains will run on this road as follows: LEAVE ERIE-SOUTHWARD. 11:55 A. M. ACCOMMODATION—Leaves lewenstle at 7:05 and arrives at Physburgh

10:20 a. m., 10:25 a. M., FITTSBURGH EX., stops at all stations, and arrives at A. & G. W. R. R. Transfer at 1:50 p. m., at Newcastle at 3:15 p. m., and at Cittsburgh at 6:00 p. m. 5:05 A. M., ACCOMMODATION, from James-town, arrives at A. & G. W. R. R. Transfer at 5:40 a. m., at Newvosite at 7:05 a. m., and Fittsburgh at Iogua a. m. 5:00 v. M., Mixed Train leaves Erio for

LEAVE PITTSBURGH-NORTWARD. 7:15 A. M., BRIE EXPRESS, leaves Newcastle at 10:00 a. m., A. & G. W. R. R. Transfer at 11:20 a. m., and arrives at Eric at 2:30 p. m., making close connection for Buffalo and Niagara Falls.

Sharon, stopping at all intermediate points and arriving at 10:15 a, m.

Trains connect at Rochester with train for Wheeling and all points in West Virginia, and at Pittsburgh connections for Philadelphia, Harrisburgh, Baltimore and Washington via Pennsylvania Central Raliroad. Eric Express North, connects at Girard with Cleveland and Eric trains Westward for Cleveland, Chicago, and all points in the West; at Eric with Philadelphia & Eric Raliroad for Corry, Warren, Irvington, Tidioute, &c., and with Buffalo & Eric Rairoad for Buffalo, Dunkirk, Niagara Falis and New York City. F. N. FINNEY.

NOTICE.

JOB WORK

DONE AT THE

REPUBLICAN" OFFICE

At the lowest each prices, neatly, promptiby, and in style equal to that of any other establishment in the District.

VISITING CARDE.

INVITATIONS,

BALL TICKETS,

ENVELOPES

BILL HEADS,

BLANKS,

POSTERS.

DODGERS,

SHIPPING TAGS, &c.

BUSINESS CARDS.

SHOW CARDS,

SCHOOL CARDS

REONTEELY STATEMENTS.

LABELS.

WEDDING CARDS,

ADMISSION TICKETS,

LETTER HEADS,

CIRCULARS,

PROGRAMMES,

HANDBILLS,