

not being able to rust. We have erected them upon the Crystal Palace, and Custom  
as on many of the best buildings in this city. By importing largely for cash, we are enabled to  
Common Iron Rods, such as are being offered by parties from the States we do not erect,

world to produce as good a Rod for the same price, as the Galvanized Rod which we are  
agents. Farmers can you tell WHITE from BLACK? then, allow no man to protect your build-  
ment to our address from the principal cities of C. W., will be attended to by O. R. Kendall  
numerous references.

# H. & N. PIPER & KENDALL,

88 Yonge Street, Toronto.

## REFERENCES:

hand on the Rod immediately after, I found it so hot  
to withdraw it at once.  
(Signed,) **JAMES PRICE,**  
4th Con., 5th Lot, Toronto Township.  
**SPARROW.**

April, 1860.—**GENL.**—The Lightning Rod erected by  
agents on my Hotel in this place, was struck with a  
charge of lightning, which it conducted safely to the  
ground, and covering the rod with a sulphurous  
substance was done. The Spratt's Paint was as good as  
any. I recommend them highly.  
**WM. GAGE.**

OBSERVATORY, Sept 9, 1857.—I consider Spratt's Pla-  
tina a good one for Lightning Rods. The platina tip  
is the best part of it. &c., &c.  
**J. H. LEFROY,** Captain R. A.  
concur with Capt. Lefroy's observations.  
**HENRY CROFT,** Prof. of Chemistry, &c.

June 10, 1861.—**MR. O. R. KENDALL,**—DEAR SIR,—I  
enclose please endorse on the note you hold against  
me in full balance soon. Your Rods give great satisfaction.  
My shop was recently struck by lightning; it tore the  
roof of the Rod. I showed it to several, and can recom-  
mend it to all  
respectfully,  
**WM. PARNALE.**

Feb 18, 1860.—**MR. O. R. KENDALL,**—DEAR SIR,  
I was last, during a violent thunderstorm, the Lightning  
rod on my house by your agent P. C. Himes, received and  
conducted to the ground a very heavy charge of Lightning.  
The Rod with a dark blue mould and melting the ice  
into the ground. The flash was blinding and the  
noise, violently jarring the windows, but doing no injury.  
I thank the lives of myself and family have been saved.  
I hasten to express to you the joy I feel to think  
I have procured, almost against my will, to have the Rod.  
I wish others to do likewise.  
Respectfully yours,  
**C. F. SCHLEGELMILCH.**

at the Lightning Rod erected on my house by an agent  
of yours, was on the twenty-sixth day of May, 1860,  
struck with a heavy charge of lightning, which it conducted safely  
to the ground, notwithstanding, one glass was previously broken—

amount did space allow us. We give the names of a few persons whose Rods have protected their Buildings under  
circumstances where other Rods failed:—**JAS. BEATTY,** Trafalgar; **JNO. RAINE,** Chiquacousy; **ALLEN TRULL,** Darlington; **WM. TOOL**  
**FEELING,** Greenwood, and many others.

the fixture remaining was badly twisted and partly melted.  
**JOHN DALE,** 2nd Con., 7th Lot., Toronto Township.

**NEW CASTLE,** June 2nd, 1862.—**R. B. LYMAN, Esq.,**—SIR,—In  
answer to your question of 28th ult., touching the comparative me-  
rits of Lightning Conductors, I may state the following conditions  
which affect the conduction of metals. First, Electricity travels upon  
the surface. Second, The crystalline condition, (that of rust,) of-  
fers resistance, amounting to non-conduction in many cases, even  
of the best of metals. Third, Oils, Paints, Oxides of Metals, Resins,  
Tar, &c., are very poor conductors if conductors at all. The New  
English Rod, embodies the combination of the fibrous, Annealed  
and Carbonized conditions, each opposed to rust, and favourable to  
conduction of Electricity, and besides, and most important of all, the  
white metallic coating offers three surfaces, external and internal  
of the white metal, and external of the iron; and lastly the Galva-  
nized relation of the iron and the white metal, entirely prevents  
rust; common iron is very crystalline in structure. The process of  
painting or tarring Rods to prevent rust, is simply substituting one,  
non-conducting surface to prevent another forming. From the above  
you will easily see, I consider Galvanized Rods infinitely superior to  
the tar coated ones. Allow me to add, that twenty years of ex-  
perimental research have convinced me that the foregoing are laws  
which govern the conduction of Electricity, so far as metals are  
concerned. Yours truly,  
**A. B. KENT,** Prof. of Nat. Science.

**COLBORNE,** June 11, 1862.—This is to certify that I have seen the  
lightning strike the Rods erected on my driving shed, by Mr. O. R.  
Kendall's agent, at two different times, without the least injury to  
the building. It made a distinct rupture in the ground, at the base  
of the Rod, which was also coated with a bluish substance.  
**F. B. STRONG.**

**REACH,** Feb. 10, 1862.—**O. R. KENDALL,**—DEAR SIR,—I am  
satisfied that my barn and all my grain, &c., was saved from des-  
truction by your Lightning Rods, which were struck last fall by a  
very heavy charge of lightning.  
**GEO. BUSH.**

**INNISFIL,** May, 1862.—**O. R. KENDALL,**—DEAR SIR,—I hereby  
certify that during one of the most terrific thunderstorms of last  
season, the lightning rod on my house was struck by a very heavy  
charge of lightning which it carried safely to the earth, and I am  
satisfied that myself and family were saved from injury by it.  
Having seen the new Galvanized Rod which you have introduced,  
and considering it far superior to all others; I have had the old  
Black Rod removed, and substituted the new which will not rust.  
Yours Respectfully,  
**THOS. BATEMAN.**

## H. & N. P. & K.

Office of the "STAK," Paris, C. W.