

Unlike the Dutch Process

No Alkalies

—OR—
Other Chemicalsare used in the
preparation of

W. BAKER & CO.'S

Breakfast Cocoa

which is absolutely
pure and soluble.

It has more than three times
the strength of Cocoa mixed
with Starch, Arrowroot or
Sugar, and is far more eco-
nomical, costing less than one cent a cup.
It is delicious, nourishing, and EASILY
DIGESTED.

Sold by Grocers everywhere.

W. BAKER & CO., Dorchester, Mass.

CANADIAN PACIFIC RY.

On and after SUNDAY, MAY 14th, trains will leave
Toronto (Union Station) as follows:—

EAST.

8.30 a.m. Express for Peterboro', Ottawa, Mont-
real, White Mountains and the East.
5.10 p.m. Local for Havelock.

WEST.

7.20 a.m. For Detroit, Chicago and all points
West.
4.00 p.m. Local for London.

NORTH.

6.50 a.m. Elora, Fergus, Brampton, Teeswater,
Harriston, Mt. Forest, Wingham, etc.
7.50 a.m. For Orangeville, Shelburne, Owen Sound
Harriston, Mt. Forest, Wingham.
3.25 p.m. Streetsville, Orangeville, in connection
with Steamships for Port Arthur,
Winnipeg, etc.
11.20 p.m. North Bay, Pt. Arthur, Winnipeg,
etc.

† Daily. ‡ Monday, Wednesday and Saturday.

* Trains leave North Toronto station at 8.45 a.m.,
5.30 p.m., 9.30 p.m., connecting respectively at Leaside
Junction with these trains from Toronto Union for
all Eastern points.

JOHNSTON'S FLUID BEEF

is the virtues of Prime Beef in a
concentrated and easily digest-
ed form.

INVALUABLE AS A STRENGTH GIVING FOOD.

J. YOUNG,

(ALEX. MILLARD)

THE LEADING UNDERTAKER.

Telephone 679.

347 YONGE STREET.

H. STONE & SON,

UNDERTAKERS,

287 YONGE ST.

Telephone No. 931.

KEEPS YOU IN HEALTH.

DUNN'S FRUIT SALINE

DELIGHTFULLY REFRESHING.

A safeguard against infectious diseases.
Sold by chemists throughout the world.
W. G. DUNN & CO. Works—Croydon, England.

SCIENTIFIC AND SANITARY.

Storage batteries can be purchased of
dealers in such goods, but can be made
by a skillful person familiar with the
principles on which they act. They are
charged by means of a dynamo, operated
by water, steam or other power.

In view of Chandler's discovery, a year
or two ago, of an invisible third orb
about which the star Algol, and its dark
companion revolve, it is interesting to
know that William Ferrel, the eminent
meteorologist, suggested in 1855 the ex-
istence of such a body.

An automatic gate for railway cross-
ings, which is lowered so as to stop
teams from passing, by the engine of
an approaching train, has been tried
with satisfactory results at Utica, this
last winter. George A. Reynolds invent-
ed it. The mechanism is electric.

Speaking of power for small shops,
"The Metal Worker," says: "The cost of
the electric plant compares favourably,
power for power, with plants previously
available for small work. When installed
for intermittent use, a contract, varying
in price with the locality, can, we are
told, be made with the local electric
company to supply a small power for
one-tenth to one-fifth of the cost of
steam."

Experiments have been made with alu-
minum for horseshoes, by a Pennsylv-
ania manufacturer within the last few
months. Methods and machines used with
steel had to be modified a little first.
The shoes are light, of course; but they
wear rapidly, not lasting over a week
or ten days on a dirt road, and break-
ing easily. The experimenter thinks,
that possibly an aluminum alloy, might
be more serviceable.

C. H. Adly, ticket agent for the New
York Central at Croton-on-the-Hudson, has
patented a new railway signal, consist-
ing of a device for placing a torpedo on
the track at previously selected places,
by such simple movements as are now em-
ployed to set semaphores or block signals.
It may be used alone or in combination with
visual signals; but it has special value
when the latter cannot be seen by reason
of fog, snow or smoke.

Life-saving kites, invented by Profes-
sor J. W. Davis, were tested near New-
port about two weeks ago. They are used
to carry a line from shore to a vessel.
In this case two kites, shaped like six-
pointed stars, and seven feet in diameter,
were sent out to the Brenton's Reef Light-
ship, a mile and a half away. One took
the end, and the other was attached half
a mile behind it. About an hour was re-
quired to reach the ship.

A machine which folds and wraps
newspapers for mailing at a rate nearly
reaching 2,000 an hour has been invented
by Cassius M. and H. D. Bartholomew, of
Newark, Ohio. It occupies no more space
than a sewing machine. The paper is
rolled, rather than folded flat, which is
an objection; and it is not clear whether
it is adapted for bundles as well as single
numbers; but its simplicity and quickness
promise to make it useful.

Recent additions to the Zoological So-
ciety's Gardens include a Macaque mon-
key from India, presented by Mr. G. J.
Sheppard; a leopard from Kismaya, East
Africa, presented by Mr. J. Ross Todd;
a spotted leonineum from Nepal, present-
ed by Lieutenant Philip Egerton, R.N.;
six vulturine Guinea fowls from East Af-
rica, presented by Mr. R. J. Macallister;
a black tanager from South America, pre-
sented by Miss Trelawny; a greater sul-
phur-crested cockatoo from Australia, pre-
sented by Miss Amy Dundas; three white-
tailed gnus from South Africa, deposited;
a Burchell's zebra, two silver-backed
foxes, a Cape bucephalus from South
Africa, a Salvin's amazon from South
America, purchased; four Upland geese
from the Falkland Islands, received in ex-
change; four capybas, born in the gar-
dens.

POET - LORE

THE MONTHLY MAGAZINE OF LETTERS.

An American Number.

JUNE-JULY, 1893.

Walt Whitman. Prof. Oscar L. Triggs.

At Inspection. A Story of American Army Life
Dorothy Lundt.Emma Lazarus: Woman; Poet; Patriot. Mary
M. Cohen.

The Singer. M. A. Worswick.

Early Women Poets of America. Mary Harned.

A Talk on American Patriotic Poems. Char-
lotte Porter.Emerson as an Exponent of Beauty in Poetry
Helen A. Clarke.America: A Prophecy. Reprinted from William
Blake.Dramas of New England. 'Giles Corey,' 'Shore
Acres' From the Correspondence— and***

Recent American Verse C.

Notes and News. Ethos vs. Beauty in Poetry—
Poets' Parleys.—A Dream of Freedom. Lowell
and Whittier.—America. Lanier and Whitman,

Societies

YEARLY SUBSCRIPTION. \$2.50

THIS DOUBLE NUMBER. 50 CENTS.

POET-LORE CO., Estes Press
196 Summer Street, Boston, Mass.

APPLETON'S

CANADIAN GUIDE BOOKS FOR 1893

THE CANADIAN GUIDE BOOK, VOL. 1. From
Toronto eastward to Newfoundland, \$1.25.
By CHA. LES. G. D. ROBERTS, Professor of English
Literature in King's College, Windsor, Nova Sco-
tia. New edition, revised throughout.

THE CANADIAN GUIDE BOOK, VOL. 2. From
Ottawa to Vancouver, \$1.25. By ERNEST INGER-
SOLL. A full description of routes, scenery
towns and all points of interest in Western Can-
ada, including graphic pictures of lake and river
journeys and the wonderful mountains and glaciers
of the Rocky Mountain range.

APPLETON'S GENERAL GUIDE TO THE UNITED
STATES. With numerous Maps and Illustrations.
New edition, revised to date. 12mo. flexible mor-
occo, with tuck, \$2.50. PART I, separately, NEW
ENGLAND AND MIDDLE STATES AND CANADA,
cloth, \$1.25. PART II, SOUTHERN AND WESTERN
STATES, cloth, \$1.25. At all book stores.

APPLETON'S HAND BOOK OF SUMMER RE-
SORTS. 1 vol., paper, 50cts.

APPLETON'S GUIDE TO ALASKA AND NORTH
WEST. Including shores British Columbia, &c.
&c. New Guide Book, cloth, \$1.00.

For sale by all booksellers; or will be sent by mail
on receipt of price by the publishers.

D. APPLETON & CO.

1, 3 & 5 Bond Street, New York.

A Skin of Beauty Is a Joy Forever.

DR. T. FELIX GOURAUD'S

ORIENTAL CREAM, OR MAGICAL BEAUTIFIER.

Removes Tan,
Pimples, Freckles,
Moth-Patches,
Rash and Skin dis-
eases, and every
blemish on beauty,
and defies detec-
tion. On its vir-
tues it has stood
the test of 40 years;
no other has, and
is so harmless, we
trust it to be sure
it is properly made.
Accept no counter-
feits of similar name.
The distinguished
Dr. L. A. Sayer
said to a lady of the haut ton (a patient): "As you
ladies will see them, I recommend 'Gouraud's Cream'
as the least harmful of all the skin preparations." One
bottle will last six months, using it every day. Also
Poudre Subtile removes superfluous hair without in-
jury to the skin.

FRED T. HOPKINS, Proprietor, 87 Great Jones St.,
N.Y. For Sale by all Druggists and Fancy Goods
Dealers throughout the U.S., Canada and Europe.
Beware of base imitations. \$1,000 reward for
arrest and proof of anyone selling the same.