Urbanizing Kitchener:

A Historical Geospatial Perspective

Connecting place with space

KLOEPFER & CO. COAL AND WOOD

YARD AT G. T. R. STATION

Telephone No. 65. Office, 12 Queen St. North

BERLIN



VERNON'S



BERLIN, WATERLOO and BRIDGEPORT

DIRECTORY

1907



RALPH COSSEY.

ELECTRICAL CONTRACTOR

Agent for alotors and Dynamos.

Wiring for Electric Lig. Ling. Residential Work, Fixture and it tric Bells.

Estimates Furnisher on Private Installations. ELECTRICAL REPAIRS of all kinds promptly attended to.

Office, QUEEN ST. SOUTH

A digital resource providing answers to:



- Who worked at the Walper Hotel?Who owned it?
- **Who** used to live in my house?
- How many tailors where there between 1900-1930?
- What positions were there at Erb & Co (furniture maker)?
- When was this building built?
- When was this gown shop a bakery?
- Where were all the button factories?
- **Where** did the Breithaupt family work?
- **Why** does this address not exist anymore?
- What homes were demolished to build high-rises and street expansions?
- How much did a restaurant meal cost?

The Geospatial Centre received a SSHRC grant to "spatialize" 100 years worth of KW Vernon City Directories (1900-2000)

Digital PDFs of all directories and relevant Fire Insurance Plans were obtained from the Kitchener Public Library and the Waterloo Historical Society



" Andw J (A Irene), letter carrier, h " Waldemar (Justina), engr Rubber 140 Peter Machy Shops, h 48 Theresa " Byron W (S Elizbth), h 144 Home-Dyer, Margt, wks Mutual Life, 22 Heins " Mary (wid Robt), h 77 Strange wood av " Clifford, drftsmn Dom Truck Equip '' Robt W, wks Merch Rhr, 77 Strange Dykeman, V Lorne (Ivy W), Chief 144 Homewood av "Eric S (Marie), supt Campbell Machy Co, h 153 Weber e Clerk C P Tickets and Communications, h 87 Krug, Phone 659M " Sidney (Frances), mach Campbell Dziura, John (Vera), gro and serv stn Machy, h 21 Fairview av 221 Ahrens w, h 91 Blucher " T, Co Ltd, (Mail Order Dept), 57-" Mary, exam Wiegand & Co, 91 Blu-63 King w ", Violet, 21 Fairview av Ebbage, W Harrison (Olive), opr News " Michl, wks Dumarts, 91 Blucher Record, h 455 Queen s Ebel, Arnold, wks Beaver Furn, 36 Homewood av E S Shoe Co Ltd, Helmuth Eisfeld " Beatrice A, bkpr Merch Prntg, h 50 pres; mfrs, 150 King e College, apt D Eadie, Elmer F, clk Bk of Montreal, 34 " Jacob (Annie), floor fnshr, h 36 Pearl pl Eagar, Cyril W (Edna M), wks Merch Homewood av " Stuart W (Feme I), wks McBrine Rbr, 19 Vernon av Co, h 36 Homewood av Eberhardt, John, wdwkr Dom Electro-home, 22 Courtland av e Elizbth (wid Robt J), h 56 Scott " Fredk, ctr Merch Rbr, 38 Strange " Walter J (Florence), btmkr Merch Eberle, Carl, wks Schneiders, R R 3 Rbr, h 38 Strange " Rose, wks Schneiders, R R 3 '' Wilfd, wks Merch Rbr, 38 Strange Eager, Ernest, lab, 26 Adam Eby, Aaron G (Hilda), wks Downing, Steen & Co, h 16 Brubacher '' Ada B, tchr K & W Coll & Voc Earl, David (Lillian), firemn Twin City Lndry, h 36 Fischer Schl, h 61 Benton, apt 2 Eason, Arthur A, elev opr Dunker Bldg, " Addison, wks Wunder Furn, 25 St 9 College, apt 4 " Edwd A (Marion), clk J J Mac-Callum, h 1 Stahl av " Adelaide M, forldy Forsyths, h 118 College " Sydney A (Florence), serv stn King EBY, ALLAN A (Alice L), Investw, cor Breithaupt, h 187 Wilmot Easson, Kenneth W (Edna), chf clk C N R Frt, h 222 Waterloo ments and Newspaper Correspondent 410 Medical Arts Bldg 47 King w, Phone 2895, h 50 Eassy, Dubran, studt, 250 King e Scott, Phone 3332 " Elias (Sarah), shoes 290 King e, h 7 " Apartments, 61 Eby s " Ben E (Florence), plmbr Wm H " Jos (Elizbth), h 250 King e " Mamie (wid John), h 530 King e Peacock, 83 Lancaster w " Carl (Mildred), wks Schneiders, h Eastman, Gerald E (Elizabeth), (Clem-340 Courtland av e ent, Hattin & Eastman), h 206 " Carl P, clk P Eby, 192 Queen n Lydia " Chas (Mary), wks Kaufman Rbr, h " L Regd (Eva F), clk Seagram, Har-126 Louisa ris & Bricker, Baden, Ont " Donald, bicycles 112-114 Queen 8, Easton, Edwd W (Erma), kntr Can Cons Felt, h 13 Krug 145 Krug " Earle L (Mary), bkpr C & H Trans, " Elsie, lvs 369 Frederick lvs 22 Samuel Easun, Wilfd E (Jean), Mgr S R Mac-" Edmund (Augusta), mach hd J kellar & Co, h 42 Samuel, Phone Kaufman Ltd, h 11 Mary Elizbth (wid Oscar S), h 30 Hohner

Eaton, Albt H (Marie F), supt Wood-

land Cemetery, h 39 Courtland e

VERNON DIRECTORIES LIMITED

- SSHRC: Social Sciences and Humanities Research Council of Canada
- Fire Insurance Plans: Used for analyzing street name and number changes

Simeon

" Florence, wks Schneiders, 206

The City Directories include:

Names and addresses of residents, their occupations and places of employment

```
Eby, Aaron G (Hilda), wks Downing,
Steen & Co, h 16 Brubacher

'' Ada B, tchr K & W Coll & Voc
Schl, h 61 Benton, apt 2

'' Addison, wks Wunder Furn, 25 St
Leger

'' Adelaide M, forldy Forsyths, h 118
College
```



The City Directories include:

- Names and addresses of residents, their occupations and places of employment
- Business addresses and business names

STEWART COAL CO, A J Schneider, Br Mgr; Coal, Coke and Wood, 64 Wilmot, Phone 449



The City Directories include:

- Names and addresses of residents, their occupations and places of employment
- Business addresses and business names
- **Business advertisements**

DR. A. E. RUDELL,

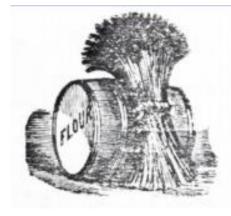
Dentista L. D. S. Royal College of Dental Surgery.
D. D. S. Honor Graduate of Toronto University.

MODERN DENTISTRY IN ALL ITS BRANCHES.

PAINLESS EXTRACTION.

OFFICE: GERMANIA BLOCK, BERLIN,

OVER HARRISON'S TAILOR SHOP.



LOUIS BARDON, Baker and Confectioner,

All kinds of Bread and Cakes delivered to order.

All Dough mixed by machinery. Wodding Cakes a specialty.

BERLIN, ONT.

ERBERICH, Ice Cream and Confectionery

KING ST. WEST. . PHONE 1742

Not the Cheapest, but Absolutely The Best.



GOAL

This project aims to collate 100 years of city directories into one database, and create an interactive online map offering:

- Lookups and Keyword searches for names, addresses, occupations, businesses, and business types
- An organized list and map of the 100year history of all buildings (residential and business) and parcels of land in KW
- A spatial display of entries, revealing connections, relations, and local stories of the past
- Endless opportunities for historical local research

| 12 King St. E | 1897- 1901 W. H. Becker and Co (book seller) |
|-------------------|-------------------------------------------------|
| | 1907-1912 Beck & Schell Grocers |
| | 1919-1922 Schell Brothers Grocers |
| | 1923-1948 Filsinger & Henry (men's furnishings) |
| | 1949-1964 Hatland Millinery |
| 8-12 King St. E | 1965 Andrew Bros Jewellery Ltd. |
| 8 King St. E | 1971 Andrew Bros Jewellery Ltd. |
| | 1981-1982 Athlete's Foot |
| | 1985 Vacant |
| | 1990-1994 Knar Jewellery |
| | 2001 Schmid Jewellers |
| | |
| 2 King St. W | 1897-1901 Sugarman & Co., dry goods |
| | 1907-1908 F. E. Macklin, dry goods |
| | 1910-1911 A J Roos, Druggist |
| 2-8 King St. W | 1919-1921 Merchants Bank |
| | 1922Preser Bank of Montreal |
| | |
| 52 King St. W | 1897 Pearl Laundry |
| | 1901 H. E. Schreiter, Furniture |
| | 1907-1911 J McGillawee, M D |
| | After 1919 Address did not exist |
| | |
| 45 Queen St. S | 1909-1912 Residential |
| | 1919-1920 Customs Exmg Warehouse |
| 45-47 Queen St. S | 1921-1925 Customs Exmg Warehouse |
| | 1926 Vacant |
| | 1928-1970 Residential |
| | 1981-1982 No address |
| 45 Queen St. S | 1985-2001 Café Mozart |



PROGRESS

Converting text from each city directory into a geodatabase

- Cleaning up the text
- Bringing each entry, along with address info into Excel
- Geocoding (assigning latitude/longitude based on address)
- Preparing the data for mapping

| RANCIS North, w s | 1545 W E Roedding | 22 FRANCIS North, w s |
|----------------------------------|------------------------|-----------------------|
| 2 W E Roedding 6 Jacob Brandt | 1546 Jacob Brandt | 26 FRANCIS North, w s |
| 0 Mrs L Bowman | 1547 Mrs L Bowman | 30 FRANCIS North, w |
| 6 Mrs R E Liddle | 1548 Mrs R F Voigt | 38 FRANCIS North, w |
| R F Voigt | 1549 J H Wiederhold | 42 FRANCIS North, w |
| +Edward crosses | 1550 D W Bott | 48 FRANCIS North, w |
| J H Wiederhold | 1551 Elizbth Rohlender | 52 FRANCIS North, w |
| D W Bott Elizbth Rohlender | 1552 Elizbth Phelan | 56 FRANCIS North, w |
| Elizbth Phelan | 1553 Herman Schnarr | 58 FRANCIS North, w |
| Herman Schnarr | 1554 W O Winterhalt | 60 FRANCIS North, w |
| W O Winterhalt | 1555 John Dehler | 64 FRANCIS North, w |
| John Dehler | 1556 A E Ruby | 70 FRANCIS North, w |
| A E Ruby | 1557 Mrs A Itter | 74 FRANCIS North, w |
| Mrs A Itter | 1558 Owen Bean | 78 FRANCIS North, w |





With one click...dozens of records will be available

1909

Harry Koehler, Packer, Rubber Factory Mannassa Thoman, tmstr

1911

James Blevins, Policeman

1912

J. Smith, Mechanic

1919

Albert Lang

1920-1921

John Warnholz, Kaufman Rubber Company

1922

Hy Caesar

1923 - 1929

Gustave Roemer, Caretaker at St. Peter Church

1930-1931

J. Lloyed (m: Amelia), Mechanice

1932

Murray Steeves

1933

Vacant

1934

Brooke Uttley Harold Uttley Jos T. (Selma) Uttley Lorne Uttley

1935

Edward Sagan, Ontario Shoes Brooke Uttley Harold Uttley Jos T. (Selma) Uttley Lorne Uttley

1936-1939

Ignatius (Ruth) Young, crvr Baetz Bros Furniture

John (Evelyn) Schuller, Galloway Furniture

1941

John (Ludwina) Schmalz, Proprietor at Schmalz Realty Co.

1942

Ignatius (Ruth) Young, plshr Baetz Bros Furniture

1945

Thos O (Florence) Sparks, A & C Boehmer Ltd. Evelyn Sparks, Assembler at Marsland Radio

1946

Gladys Knischewski, opr Huck Glove Thos O (Florence) Sparks, A & C Boehmer Ltd.

1947

Thos O (Delphine) Sparks, Former, Lang Tanning Thos O (Florence) Sparks, A & C Boehmer Ltd.

1948

Douglas Killian, Norton's Drinx Thos O (Florence) Sparks, A & C Boehmer Ltd. Wm K Sparks, Machine Hand at Wunder Furniture

1949

Thos O (Florence) Sparks, A & C Boehmer Ltd.

1950

Thos O (Florence) Sparks, A & C Boehmer Ltd. Victor W. Sparks, Schneiders.

1951

Chas Sparks, Schneiders Thos O (Florece) Sparks, A & C Boehmer Ltd.

1952

Chas Sparks, Schneiders Thos O (Florence) Sparks, A & C Boehmer Ltd.

1953

Thos O (Florence) Sparks, A & C Boehmer Ltd.

1954

Chas (Dorothy) Sparks, Schneiders Thos O (Florence) Sparks, A & C Boehmer Ltd.

1955 - 1979

Thos O (Florence) Sparks, A & C Boehmer Ltd.

1956

1981-1982 N. Laslavic

1985

R Manning

1990

No return

1994 J Johnston

2001 M. Groff

Sample Residential Record





12 King St. E.

| 1901-1903 | W H Becker & Co, booksellers | |
|------------|-------------------------------|--|
| 1907 | Shell & Beck, gros | |
| 1908-1909 | Shell & Beck, gros | |
| 1910-1911 | Beck & Schell, gros | |
| 1911-1912 | Beck & Schell, gros | |
| 1919 | Schell Bros, gros | |
| 1920 | Schell Bros, gros | |
| 1921 | Schell Bros, gros | |
| 1922-1923 | Schell Bros, gros | |
| 1923-1924 | Schell Bros, gros | |
| 19245-1926 | Schell Bros, gro | |
| 1924-1925 | Schell Bros, gro | |
| 1925-1926 | Schell Bros, gros | |
| 1926-1927 | Filsinger & Henry, men furngs | |
| 1928-1929 | Schell Bros, gros | |
| 1930 | Schell Bros, gros | |
| 1931 | Schell Bros, gros | |
| 1932 | Schell Bros, gros | |
| 1933 | Schell Bros, gros | |
| 1934 | Schell Bros, gros | |
| 1935 | Schell Bros, gros | |
| 1936 | Schell Bros, gros | |
| 1939 | Schell & Englert, gros | |
| 1940 | Schell & Englert, gros | |
| 1941 | Schell & Englert, gros | |
| 1942 | Schell & Englert, gros | |
| 1945 | Schell & Englert, gros | |
| 1946 | Schell & Englert, gros | |
| 1947 | Schell & Englert, gros | |
| 1948 | Schell & Englert, gros | |
| 1949 | Schell & Englert, gros | |
| 1950 | Schell & Englert, gros | |
| 1953 | Schell & Englert, gros | |
| 1957 | Englert's Gift Shop | |
| 1962 | Englert's Gift Shop | |
| 1065 | Englart's Gift Shop | |

Sample Business Record





Google Street View, 2018

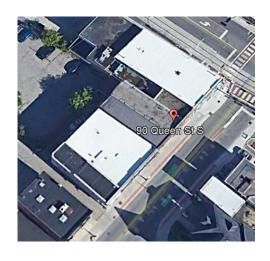
Vernon Directory Advertisements

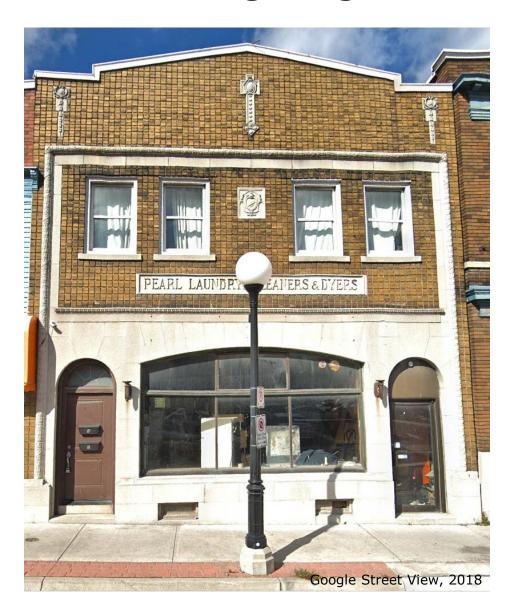
- Ads tell a story about the community at a given point in time
 - Reveal business or building longevity
 - Capture cost of items and inflation
 - Provide manufacturing and commercial information
 - Offer insight into the times



Using Ads to Study Business/Building Longevity

PEARL LAUNDRY





Pearl Laundry



1901 1948



weper w, apt o

south, Phone 4-4735

Dry Cleaners, Dyers, Rug Sham-

pooers, "A Mother's Care To All

Your 'Wear," Don't Feed the Moths, Store Your Garments In

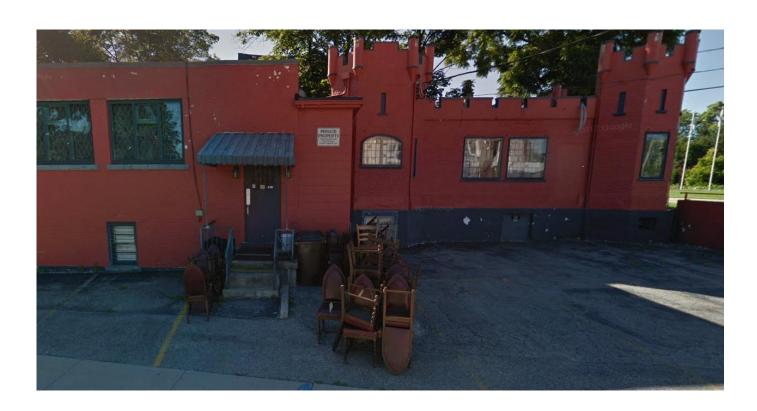
Our Safety Vaults, 90 Queen

PEARL LAUNDRY

1951



CASTLE INN





Castle Inn

CASTLE INN

DELIGHTFUL ACCOMMODATIONS FOR BRIDGE PARTIES
Special Attention Given To Dinner Parties and Banquets
Opp. Rockery at Kitchener Junction

1506 KING E. (WM. F. WAGNER) PHONE 4019

1936

CASTLE INN, Wm F Wagner, Prop;
Restaurant and Lunch Room;
Delightful Accommodations For
Bridge Parties; Special Attention Given To Dinner Parties,
Lodge or Club Banquets; 1506
King e, opposite Rockery at Junction; Phone 4019 For Reservations (see advt right bottom lines)

*SANDWICH SHOPS

Castle Inn, 1506 King e

1936

1936

RESTAURANTS

Anne's, 2702 King e

Annett's, 363 King w

Bar-Ray Restr, 2149 King e

Beese's Dairy Bar, 207 King s (Wat)

Berkeley Square, 1405 King e

Billie's Lunch, 129 King e

Biltmore, 323 King w

Breezeway Bar B-Q, 283 King e

Bullas Coffee Shop, 78 Ontario s

Cado Snack Bar, 381 Lancaster w

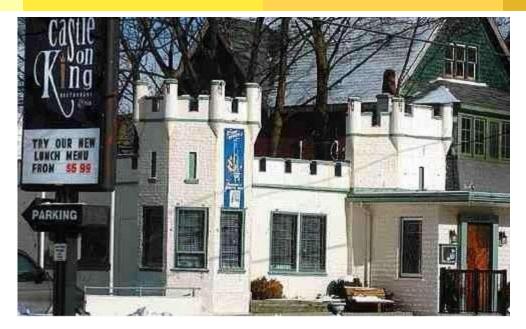
Castle Inn, 1508 King e

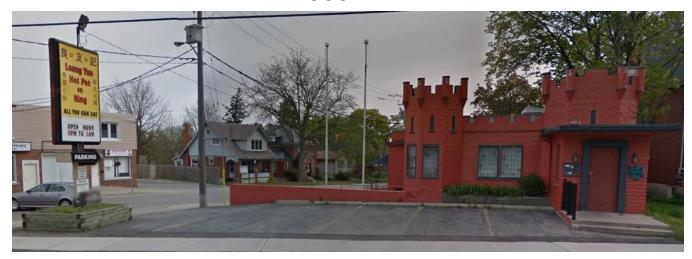
1958

Swiss Castle Inn Ltd Dan Frei pres 1508 King e 1985



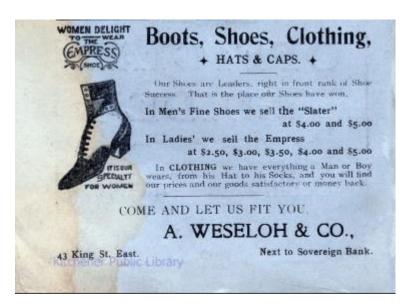
Castle Inn: 1508 King St. E.







Using Ads to Study Cost of Goods



1907



1901

ONTARIO OCEAN GRILL

OLD COUNTRY STYLE

FISH AND CHIPS — EGGS AND CHIPS

15c PER ORDER, 10 A.M. TO 1 P.M.

24 ONTARIO STREET NORTH

PHONE 2175

1935



Exploring Local History

The Vernon City Directory provides insight into the lives of KW residents

- Where did they live?
- Where did they work?
- What were their occupations?



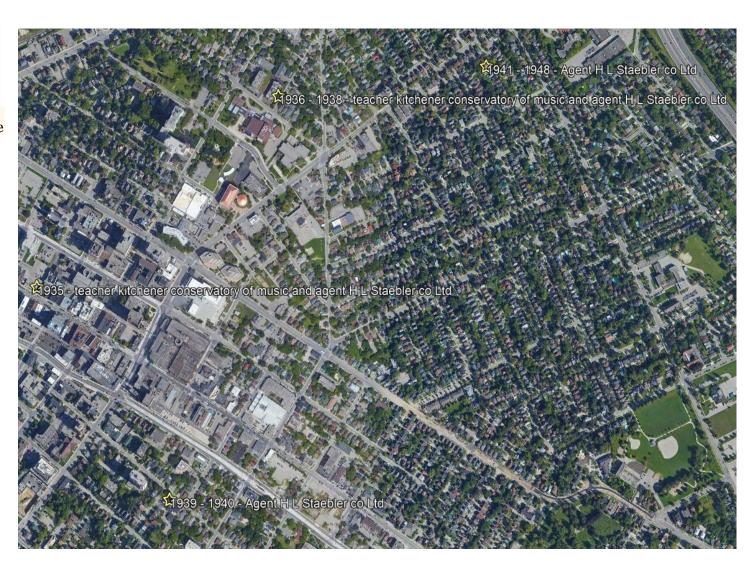
Residential Narratives : Staebler, Norton E.

1935: 108 King St W

1936-1938 : 24 Ellen St E

1939-1940: 95D Church St

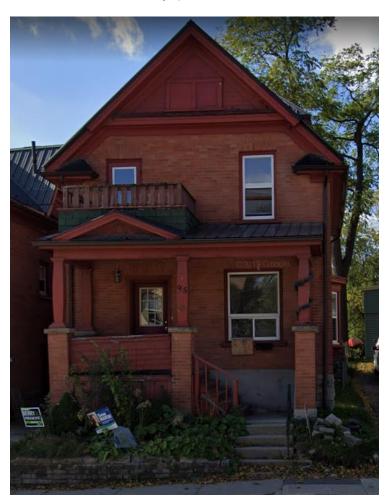
1941-1948: 25 Merner Ave



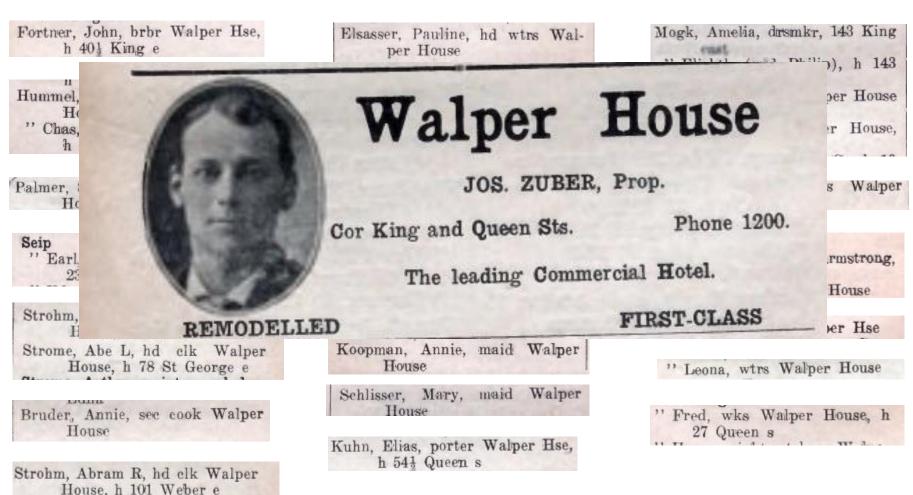
Occupational Narrative: Louis Steppler

- 1919-1924 Shipper, Williams Glove Company
- 1925-1930 Sales Manager, Doering Trunk Co. Ltd.
- 1934-1936 Goodrich Rubber
- 1937-1940 Merchant Rubber
- 1942-1951 Dom Truck Equipment
- 1952-1958 Shipper, Smuck's China Shop

Lived at 95 Weber St. E



Business Narrative: who worked for the Walper Hotel? : Employees and Positions





Exploring Local History

The Vernon City Directory provides insight into K-W's business and manufacturing industry

1919

- 17 Butchers
- 9 Button manufacturers
- 1 carriage maker
- 6 cleaning and pressing
- 11 candy and ice cream shops
- 12 Dentists
- 11 dress makers
- 20 furniture makers
- 13 garages
- 3 glove manufacturers
- Over 140 insurance companies!
- 20 music teachers
- 34 nurses
- 6 restaurants
- 4 rubber manufacturers
- 7 shirt and collar makers
- 15 shoe repairers
- 12 tobacconists
- 4 vet surgeons



Mapping the Manufacturers: 1912





Francis, Charles, Joseph streets, Kitchener Today, it is occupied by the *Kitchener Downtown Community Health Centre*, *Palette*, *Dabbabi* and *Tannery Event Centre*



Breithaupt St., Kitchener Today, it is occupied by *Google*













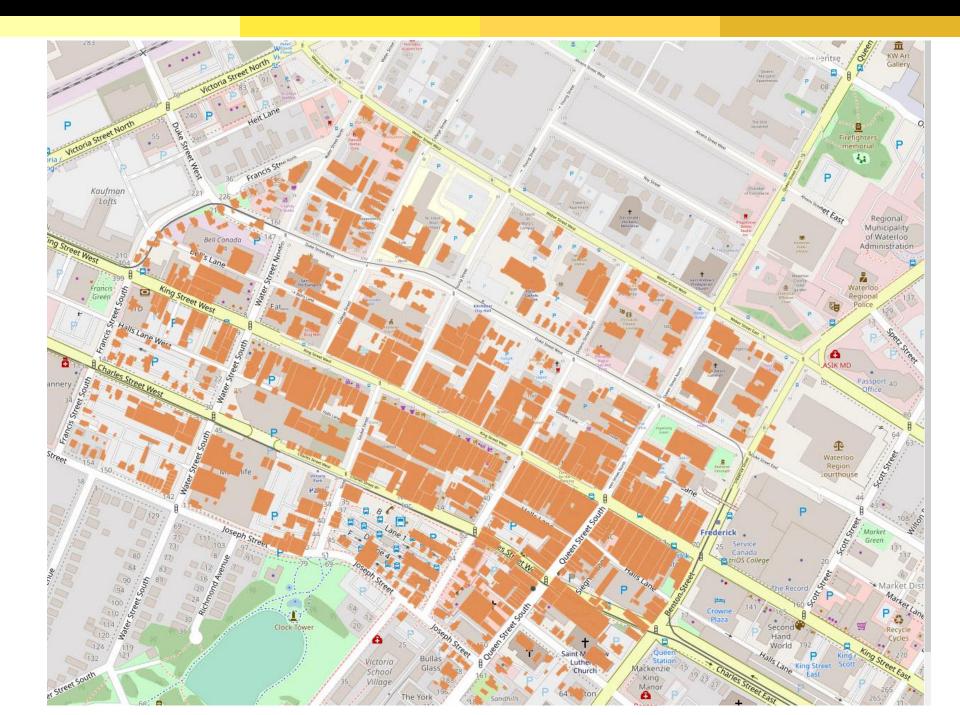
ENDLESS RESEARCH OPPORTUNITIES

- The evolution of businesses in KW which businesses existed 100 years ago? Which services and businesses thrived the longest? Which locations had the highest turnover? When did we start seeing technology entering KW?
- Occupational mobility did workers change their occupations or places of employment frequently?
- What occupations did people have throughout the last century? What was common in the 1900s? 1950s?
- Residential mobility Did residents stay in the same housing for long periods, or did they move often?
- City regeneration brownfield studies (land contamination)
- Property re-development which addresses have had buildings significantly renovated, or torn down? Which single dwellings been demolished to develop larger buildings? How has the population density or households per square km changed through time?



- Studying vacancy of buildings. Conversion of vacant buildings to open or green spaces. Studying the evolution of public spaces
- Original structures: an inventory and analysis of historically significant buildings
 which historical structures still exist today?
- The study of specific establishments locations of, and numbers of schools, churches, libraries, post offices, banks, hotels, railroad stations, saloons, entertainment, stables, etc.
- The study of increasing restaurant establishments when did the trend of eating outside the home start occurring? Do we have diversity in ethnic restaurants? When did this start occurring, and which ethnicities? When did franchises begin? Drive-in restaurants?
- Studying neighbourhood development, street name changes
- Genealogy following the surnames of relatives over the years and their spatial patterns
- Personal house research





In Conclusion

Urbanizing Kitchener: A Historical Geospatial Perspective will offer:

A comprehensive organized portal to local historical information enabling historical narratives, while encouraging users to develop a sense of place through geospatial exploration

