Office of the Minnesota
Secretary of State

Minnesota Business and Lien System

(MBLS)

Secured Search Logic Implementation Guide

UCC and Tax Liens

October 22, 2024

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Introduction

The Office of the Secretary of State (OSS) has conformed to the search logic of the model rules promulgated by the International Association of Commercial Administrators (IACA) for debtor names indexed into the UCC Information Management System (System). Minnesota Rules 8280.0440 identifies the rules applied to data requests for Uniform Commercial Code (UCC).

Some state and federal tax liens are also recorded in the statewide system. These liens are filed by the MN Department of Revenue (Minnesota Statutes 270C) and the IRS (Minnesota Statutes 272 and 336.9-523) and follow different standards and regulations for indexing of the party names into the System.

The IRS began electronically filing tax liens in August, 1996 with (OSS) and 87 counties. Federal tax lien information from that date forward filed with OSS (not with a county) is currently located in the Minnesota Central Filing System. Federal Tax Liens filed in county records are not searchable in this system and must be searched for at the county level.

The Minnesota Department of Revenue submits state tax liens to OSS and 87 counties. Only those liens filed with OSS are searchable in this system. State tax liens filed at any of the 87 counties may not be searchable through this name search as they have been recorded in a specific counties records. As a result, you may need to conduct a search at the state level and with counties where the person resided or where the property is located.

Overview

There are three categories of searches:

1) File Number Search

2) UCC and Tax Lien Debtor Name Look-Up

3) Standard or Limited Search

File Number Search

File Number Search is a free search by the filing number of the document, and does not require a registration. Copies of specified lien records can be ordered through the Minnesota Business and Lien System (MBLS) online for a fee; ordering copies requires registration.

UCC and Tax Lien Debtor Name Look-Up

Name Look-Ups are real-time name look ups conducted using the MBLS. This functionality is available as a means for finding liens that may not come up when using the stricter standard search logic. Copies of specified lien records can be ordered through the MBLS online for a fee and requires registration.

A subscription is required. Under this subscription, a set number of name look ups are purchased for a fee. Additional subscriptions providing for more look-ups can be purchased on MBLS. There are two subscription options available:

- UCC Debtor Name Look-Up

- Tax Lien Debtor Name Look-Up

Standard or Limited Search

Search requests can be ordered online through the MBLS for a fee. A registration is required to submit the orders.

The products available are:

1) UCC Standard Search with copies

2) UCC Standard Search without copies

3) UCC Limited Search with copies

4) UCC Limited Search without copies

5) Tax Lien Standard Search with copies

6) Tax Lien Standard Search without copies

7) Tax Lien Limited Search with copies

8) Tax Lien Limited Search without copies

9) Secured Party Name Search (Results do not include copies of liens)

10) Secured Party Name Limited Search (Results do not include copies of liens)

11) CNS Standard Search (Results do not include copies of liens)

Standard or Limited Search requests will be electronically fulfilled. An email will be sent to the email address provided and will contain a link (or links) for the Data Report and/or zip files for requests that include copies.

- The Data Report and images in the zip file can be opened for viewing, printed and/or downloaded.

Generally, for name look ups and standard or limited search requests, the fewer the criteria entered, the more liens returned in the results.

All search requests with copies will be inspected for SSN's and redacted pursuant to Minnesota Statutes 336.9-531.

Additional information is available in the appendices located at the end of this document:

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Section 1 - Search Logic

This section describes the search logic used to retrieve results for liens within the Minnesota Central Filing System.

File Number Search

The results for a file number search will return a lien regardless of the type (UCC, CNS or Tax) or the status (Active, Lapsed or Terminated). Liens that have a lapse date greater than one year are considered archived and are not returned through the file number search online; copies need to be requested by contacting OSS.

Note: In some cases a filing number is associated with multiple liens and all liens will be returned that match the filing number entered.

File Number (required)
Exact Match = retrieves exactly what is entered and results will contain UCC, State Tax, Federal Tax and CNS liens for the file number entered.

Example: Filing number "100" is entered and will return any liens with that filing number regardless of status that are not yet archived.

If the number entered is not found a message will return stating "No results matched search criteria.

Real Time Name Searches

Returns are on active liens unless an indication is made to include one year of lapsed.

The results will display 10 liens per page and a display of lien filing details is available for those 10 liens on that page. Pagination is used to navigate to the next set of 10 for display, the next 10 and so on.

The results are printable. Lien "Master Details" that summarize the lien are expanded on the results.

Normalization process is applied to Real Time Name Searches, see Section 3 – Normalization.

UCC Debtor Name Look-Up (Online Search)

Name search logic that applies first name for individuals and city equivalencies for individuals and organizations.

Individual Names

First name (not required)

Begins With = Results contain all names starting with whatever is entered plus everything that follows in the string of the name; plus **Name Equivalency** = logic applied to retrieve an exact match plus any individual first name on the debtor name equivalency list.

Begins With Example: If first name of "Ron" is entered, the look-up will include results where the first name field contains: R, Ron, Ronald, Ronda, and so on.

Name Equivalency Example: If the first name of "Kurt" is entered the look-up will include results where the first name field contains: K, Kurt, Curt, Curtis, and Kurtis

Middle name (not required)

Begins With = Results contain names including whatever is entered plus everything that follows in the string of the name and no middle name or initial. If **no middle name** is entered the results will include liens with no middle name or any middle name or with initials that match the first and last name logic.

Begins With Example: If middle name of "Ron" is entered the look-up will include results where the middle name field contains: No middle name or initial, middle initial of R, or Ron, Ronald, Ronda, and so on.

No Middle Name Entered Example: If first name "Scott" and Last name "Gerdes" is entered will return liens with "Scott M Gerdes" or "Scott Marshall Gerdes" or "Scott Gerdes".

Last Name (required)

Exact Match = Results contain an exact match as to what is entered.

Example: If the last name of "Jordan" is entered, and a space is entered for the first and/or middle name, all liens with the debtor last name of "Jordan" will be returned. The space entered for the first and/or middle name will be disregarded.

Organization Names

Organization Name (required if searching organization)
Begins With = Results contain names including whatever is entered plus everything that follows in the string of the name, as modified by Noise Word treatment described in Appendix D. See Appendix A for name normalization. See Appendix E and F for descriptions of Punctuation and Special Characters/Symbols that are disregarded in responding to a search request.

Example: If the organization name of "PPL Service Corporation" is entered, the normalization process will strip noise words "Service Corporation", leaving "PPL" as the search criteria. Results will include "PPL Investors LLC"; "PPL Fremont Flats LLC"; "PPL Louisiana Court Limited Partnership" and "PPL Service Corporation".

Example: If the organization name of "Farm" is entered the results will bring back Farm, Farmers, Farmington Hardware, and so on.

Example: If "980 Aldrin" is entered the results will include "980 Aldrin LLC A Minnesota Limited Liability Company" and "980 Aldrin LLC" and "980 Aldrin Company" and "980 Aldrin".

Example: If "First National Bank" is entered, the normalization process will strip noise words "National Bank", leaving the word "First" as the search criteria. Results will include "First National Bank"; "First National Bank of Grand Forks", "The First District Association" and " First Impression Litho, Inc.".

Example: If "First National Ban" is entered results will include "First National Bank"; "First National Bank in Grand Forks"; "First National Bank of Cold Spring"; "First National Bank and Trust".

Tax Lien Debtor Name Look-Up (Online Search)

Name search logic applied is a "contains". The name entered in the party name field will return liens if the party name entered is contained anywhere in the taxpayer name, whether an individual or an organization and regardless of whether punctuation is entered.

Search Logic:

- o Replaces any space with a wildcard (*).

- Punctuation and special characters are disregarded. Punctuation and special characters are any characters other than the letters A to Z, in upper or lower case, and numbers 0 – 9, in any combination.

- The word "the" at the beginning of the name is disregarded.

- The word "and" is the same as the symbol (&).

- The word "and " that occurs between words in name is replaced with wildcard (*).

- The hyphen (-) and quotation marks (") are disregarded and replaced with a space, the space is disregarded and replaced with a wildcard (*).

Individual and Organization Names

Contains = returns any tax lien name that contains the words entered.

Example: If the name of Farm is entered the results will bring back all liens that contain the word "Farm":

- The Smith Farms

- US Farm Service Agency

- Joe Farmer

Example: If "City of" is entered the results will include liens that contain the word "City" and "of" regardless of where they are in the name.

- City of Breckenridge

- City Auto of Savage, Inc.

Example: If "John Smith" is entered the results will include liens that contain the word "John" and "Smith" regardless of where they are in the name.

- John William Goldsmith

- John P Smith

- John C Smith-Coppes

- John C Smith Coppes

- John Smith Auto Repair Inc

Example: If "A J Peterson" is entered the results will include liens that contains "A", "J" and "Peterson" regardless of where they are in the name.

- P<u>a</u>trick J Peterson

- A J Peterson

- P<u>a</u>ul <u>J</u> Peterson

- Willi<u>a</u>m <u>J</u>ohn Peterson

Example: If "Smith-Coppes" or "Smith Coppes" is entered the results will include liens that contain the words "Smith-Coppes" or "Smith Coppes" regardless if punctuation (hyphen) is entered. Results will not include liens that contain the word "SmithCoppes".

Example: If "Top-All Roofing" or "Top All Roofing" is entered the results will include liens that contain the words "Top-All Roofing" or "Top All Roofing" regardless if punctuation (hyphen) is entered. Results will not include liens that contain the word "TopAll Roofing".

Example: If "PrincetonParty House & Catering Inc" or "PrincetonParty House and Catering Inc" are entered the results will include liens that contain the words "PrincetonParty House & Catering Inc" or "PrincetonParty House and Catering Inc" regardless of whether "and" or "&" is entered.

Example: If "O'Malley" or "O Malley" is entered, the results will include liens that contain the word "O'Malley"; "OMalley" and "O Malley".

Example: If "E&I Global Energy" (no spaces between E&I) is entered, the results will include liens that contain the words "E&I Global Energy", but will not include liens for "E & I Global Energy".

If "E & I Global Energy" (with spaces between E & I) is entered, the results will include liens that contain the words "E & I Global Energy", but will not include liens for "E&I Global Energy".

Using the example above, to find all records relating to "E&I Global Energy" or "E & I Global Energy", you should narrow the search criteria to "Global Energy". If "Global Energy" is entered, the results will include liens that contain the words "Global Energy" and would include both "E&I Global Energy" and "E & I Global Energy".

City and Date Range may be entered to limit the results when conducting a Debtor Name and or Tax Lien Debtor Name Look-Ups.

City

City Equivalency = retrieves an exact match plus any city name on the city name equivalency list, for that exact match.

Example: If the city of Blmgtn is entered the results will include Blmgtn and Bloomington.

Date range

Exact Match = retrieves exactly what is entered

Example: If the start date entered is 1/1/2012 and the end date is 1/1/2013 all liens, that match all other criteria, with either an original filing date or an amendment filing date that falls within this range will be returned. In this example, if the original lien was filed on 6/3/2012 it will be returned, an amendment filed on 10/3/2012 will be returned and so on.

Section 2 – Standard or Limited Search

Standard or Limited Search

There are six products available:

1) UCC Standard Search

2) UCC Limited Search

3) Tax Lien Standard Search

4) Tax Lien Limited Search

5) Secured Party Search

6) CNS Standard Search

Data requests can be ordered to include copies of related image.

UCC Standard or Limited Search

UCC Standard Search applies the search logic of an exact match. In the case of the Limited Search the same logic is applied with the ability to enter specific criteria to limit the results. Results can be limited by entering a particular city name or a specific date range. See Appendix A for Minnesota Rules regarding normalization. See Appendix D for list of noise words. See Appendix E and F for descriptions of Punctuation and Special Characters/Symbols that are disregarded in responding to a search request.

In addition, user can select to include lapsed filings and results will include all active filings plus one year of lapsed filings.

Individual Names

First name (not required)

Exact Match = retrieves exactly what is entered; a **First Letter Name Match** of the first name initial that matches the first letter of the name entered will also be returned in the result set.

Example: If the first name of "Julie" is entered the results will include Julie and J.

If an initial (single letter for first name) is entered, then the search will also return any match that **begins** with the initial.

Example: If the first name of "J" is entered the results will include Julie, Jennifer and J.

Example: If the last name of "Jordan" is entered, and a space is entered for the first and/or middle name, all liens with the debtor last name of "Jordan" will be returned. The space entered for the first and/or middle name will be disregarded.

Middle name (not required)

Exact Match = retrieves exactly what is entered; a **First Letter Name Match** of the middle name initial only that matches the first letter of the name entered will also be returned in the result set.

Example: If the middle name of "Marshall" is entered the results will include "Marshall", "M" as well as no middle name

If no middle name is entered, the results will return any middle initial or name for liens that match the first name and/or last name entered.

Example: If the first name of "Scott" and last name of "Gerdes" is entered will include "Scott Gerdes", "Scott M Gerdes" and "Scott Marshall Gerdes"

If an initial (single letter for middle name) is entered, then the search will also return any match that **begins** with the initial.

Example: If the first name of "J" is entered the results will include Julie, Jennifer and J.

Last Name (required)

Exact Match = retrieves exactly what is entered

Example: If the last name entered is "Smith" all liens with the debtor last name of Smith will be returned (limited by first and/or middle name if entered).

Organization Names

Organization Name (required)
Exact Match = retrieves exactly what is entered, as modified by Noise Word treatment described in Appendix D. See Appendix A for name normalization. See Appendix E and F for descriptions of Punctuation and Special Characters/Symbols that are disregarded in responding to a search request.

Example: If the debtor name searched is "ABC Bus" it will return ABC Bus, ABC Bus Inc, ABC Bus Company and so on.

Limited Data Requests:

City (either city or date required, can have both)
City Equivalency = retrieves an exact match plus any city name on the city name equivalency **list in Appendix C, for that exact match.**

Example: If the city of Blmgtn is entered the results will include Blmgtn and Bloomington. (See Appendix B for complete list)

Date range (either date or city required, can have both)
Exact Match = retrieves exactly what is entered, as modified.

Example: If the start date entered is 1/1/2012 and the end date is 1/1/2013 all liens, that match all other criteria, with either an original filing date or an amendment filing date that falls within this range will be returned. In this example, if the original lien was filed on 6/3/2012 it will be returned, an amendment filed on 10/3/2012 will be returned and so on.

Tax Lien Standard or Limited Search

This search for state and federal tax liens applies "contains" search logic.

Individual and Organization Names

Contains = returns any tax lien name that contains the words entered.

Example: If the name of Farm is entered the results will include liens that contain the word "Farm":

- The Smith Farms

- US Farm Service Agency

- Joe Farmer

Example: If "City of" is entered the results will include liens that contain the word "City" and any character plus "of"

- City of Breckenridge

- City Auto of Savage, Inc.

Example: If "Fred Smith" is entered the results will include liens that contain the word "Fred" and any character plus "Smith".

- Fred John Goldsmith

- Alfred P Smith

- Fredrick C Smith-Coppes

- Frederick C Smith Coppes

- Fred Smith Auto Repair Inc

The results will not include Fred and Bev Smith

Example: If "A J Peterson" is entered the results will include liens that contains "A"and any character plus "J" and any character plus "Peterson".

- Patrick J Peterson

- A J Peterson

- Paul J Peterson

- William John Peterson

Example: If "Master Craft" is entered the results will include liens that contain the words "Master" and any character plus "Craft".

- Mastercraft Printing Inc

- Master Craft Cabinets Inc

- Master Craft Landscaping Incorporated

- Mastercraft Electronics Inc

Example: If "Mastercraft" is entered the results will include liens that contains "Mastercraft".

- Mastercraft Printing Inc

- Mastercraft Electronics Inc

The results will not include Master Craft Cabinets Inc or Master Craft Outdoors Inc

Example: If "Service Master" is entered the results will include liens that contain the words "Service" and any character plus "Master".

- Service Master of Luverne

- Servicemaster

- Servicemaster of Willmar Inc

Example: If "ServiceMaster" is entered the results will include liens that contains "Servicemaster".

- Servicemaster

- Servicemaster of Willmar Inc

The results will not include Service Master of Luverne

Secured Party Searches

This search follows the UCC standard search logic and is applied to the secured party of record, which includes assignees and assignors. The search requires that the party type (individual or organization) be specified.

In order to find the secured party names that have been entered in a variety of ways, multiple secured party searches may be necessary.

In the case of the Limited Search the same logic is applied with the ability to enter specific criteria to limit the results. Results can be limited by entering a particular city name or a specific date range. See Appendix A for Minnesota Rules regarding normalization. See Appendix D for list of noise words. See Appendix E and F for descriptions of Punctuation and Special Characters/Symbols that are disregarded in responding to a search request.

Results will include only active filings.

Copies of lien filings are not included with search results. Copies of specified lien records can be ordered through the Minnesota Business and Lien System (MBLS) online for a fee; ordering copies requires registration.

Individual Names

First name (not required)
Exact Match = retrieves exactly what is entered; a **First Letter Name Match** of the first name initial that matches the first letter of the name entered will also be returned in the result set.

Example: If the first name of "Julie" is entered the results will include Julie and J.

Middle name (not required)
Exact Match = retrieves exactly what is entered; a **First Letter Name Match** of the middle name initial only that matches the first letter of the name entered will also be returned in the result set.

Example: If the middle name of "Marshall" is entered the results will include "Marshall", "M" as well as no middle name

If no middle name is entered, the results will return any middle initial or name for liens that match the first name and/or last name entered.

Example: If the first name of "Scott" and last name of "Gerdes" is entered will include "Scott Gerdes", "Scott M Gerdes" and "Scott Marshall Gerdes"

Last Name (required)

Exact Match = retrieves exactly what is entered

Example: If the last name entered is "Smith" all liens with the debtor last name of Smith will be returned (limited by first and/or middle name if entered).

Example: If the last name of "Jordan" is entered, and a space is entered for the first and/or middle name, all liens with the debtor last name of "Jordan" will be returned. The space entered for the first and/or middle name will be disregarded.

Organization Names

Organization Name (required)

Exact Match = retrieves exactly what is entered: If the secured name searched is "The Bank of Minnesota" it will return The Bank of Minnesota; Bank of Minnesota

Example: If the secured name searched is "The Bank of Minnesota" it will NOT return The BK of Minnesota; The Bank of MN; the Bank of Minn; The BK of MN

Example: If the secured name searched is "Midwest Bk" it will NOT return Midwest Bank

Limited Data Requests:

City (either city or date required, can have both)
City Equivalency = retrieves an exact match plus any city name on the city name equivalency **list in Appendix C, for that exact match.**

Example: If the city of Blmgtn is entered the results will include Blmgtn and Bloomington. (See Appendix B for complete list)

Date range (either date or city required, can have both)
Exact Match = retrieves exactly what is entered, as modified.

Example: If the start date entered is 1/1/2012 and the end date is 1/1/2013 all liens that match all other criteria, with either an original filing date or an amendment filing date that falls within this range will be returned. In this example, if the original lien was filed on 6/3/2012 it will be returned. An amendment filed on 10/3/2012 will be returned and so on.

Example: If the city of Olivia is entered, start date entered is 07/15/2011 and the end date entered is 07/28/2011, all liens that match all other criteria, with either an original filing date or an amendment date that falls within this range matching the city name of Olivia will be returned. In this example, if the original lien was filed on 07/18/2011 and the secured party city provided is Olivia, it will be returned. If an amendment was filed on 07/28/2011 and the secured party city provided is Olivia, it will be returned.

CNS Standard Search

CNS Standard Search applies the search logic of an exact match. See Appendix A for Minnesota Rules regarding normalization. See Appendix D for list of noise words.

Results will include all active filings.

Copies of CNS Lien Filings are not included with search results. Copies of specified lien records can be ordered through the Minnesota Business and Lien System (MBLS) online for a fee; ordering copies requires registration.

Individual Names

First name (not required)
Exact Match = retrieves exactly what is entered; a **First Letter Name Match** of the first name initial that matches the first letter of the name entered will also be returned in the result set.

Example: If the first name of "Alexander" is entered the results will include Alexander and A.

If an initial (single letter for first name) is entered, then the search will also return any match that **begins** with the initial.

Example: If the first name of "H" is entered the results will include Harland, Heather and H.

Middle Name (not required)
Exact Match = retrieves exactly what is entered; a **First Letter Name Match** of the middle name initial only that matches the first letter of the name entered will also be returned in the result set.

Example: If the middle name of "Alfred" is entered the results will include "Alfred", "A" as well as no middle name

If no middle name is entered, the results will return any middle initial or name for liens that match the first name and/or last name entered.

Example: If the first name of "Robert" and last name of "Olson" is entered will include "Robert Olson", "Robert A Olson" and "Robert Allen Olson"

If an initial (single letter for middle name) is entered, then the search will also return any match that **begins** with the initial.

Last Name (required)

Exact Match = retrieves exactly what is entered

Example: If the last name entered is "Olson" all liens with the debtor last name of Olson will be returned (limited by first and/or middle name if entered).

Organization Names

Organization Name (required)
Exact Match = retrieves exactly what is entered, as modified by Noise Word treatment described in Appendix D. See Appendix A for name normalization. See Appendix E and F for descriptions of Punctuation and Special Characters/Symbols that are disregarded in responding to a search request.

Example: If the debtor name searched is "Baker Family Farms" it will return Baker Family Farms; Baker Family Farms LLC; Baker Family Farms Partnership and so on. It will not return Baker Family Farm or Baker Farms.

Example: If the debtor name searched is "Anderson" it will return Anderson; Anderson Co.; Anderson Partnership and so on.

Section 3 – Normalization

This section describes the normalization routine that all UCC/CNS debtor names and all city names go through for storage in and retrieval from the information management system (database).

Debtor names are modified prior to recording and storing in the System. After applying the search logic and normalization rules to modify the name to be searched, the search shall reveal names of debtors as identified in the search logic legend matching the criteria selected and the name requested.

For Organization Debtor names the normalization routine applies. Noise words and abbreviations of noise words at the end of the name that indicate the existence or nature of an organization and "The" at the beginning of the name are disregarded. See Appendix A and D for list of noise words. See Appendix E and F for descriptions of Punctuation and Special Characters/Symbols that are disregarded in responding to a search request.

Steps regarding Normalization:

1. Evaluate the search phrase using Appendix A normalization rules (A-I) starting at the end of the phrase.
   - "Anchor Bank Records" would normalize to "ANCHORBANKRECORDS"
   - "MSP/RYGH Summerhill Commercial LLC" would normalize to "MSPRYGHSUMMERHILLCOMMERCIAL"
   - "Bremer Bank National Corporation" would normalize to "BREMERBANKNATIONAL"
   - "The Partners" would normalize to an empty result

2. If Step 1 returns an empty result, re-evaluate the search phrase using Appendix A normalization rules (A-I with the exception of D for noise words)
   - "The Partners" would normalize to "Partners"
   - "Bank Corporation" would normalize to "BANKCORPORATION"

3. If Step 2 returns <u>empty result, normalization</u> returns exactly what was entered

Some of the rules apply to both organization and individual names: punctuation, upper/lower case and spaces are disregarded. See Appendix A for rules regarding debtors. See Appendix E and F for descriptions of Punctuation and Special Characters/Symbols that are disregarded in responding to a search request.

Tax Lien Debtors

Tax lien debtors are received electronically as a name string from the MN Department of Revenue (DOR) and the Internal Revenue Service (IRS). A "contains" search is implemented. Searchers need only know a portion of the name to conduct the search. The fewer criteria entered the greater the number of returns.

City

The field being normalized is City Name.

Routine Steps:

1. Convert the names to upper case,
2. Remove duplicate sequential spaces,
3. Remove any character except for: 0-9 and A-Z, and spaces,
4. Replace the following original word with the substitution in the table below.

Original	Substitution
St	Saint
Lk	Lake
Lks	Lakes
Hgts	Heights
Ctr	Center
E	East
W	West
N	North
S	South
Mt	Mountain

5. Remove all spaces, and
6. Ending string will be truncated to 40 characters.

Examples:

Indexed and Displays As: Columbia Hgts
Normalized As: COLUMBIAHEIGHTS

Indexed and Displays As: E St Paul
Normalized As: EASTSAINTPAUL

Section 4 – Search Report

This section addresses the minimum required contents of the search results. Reports created in response to a search request shall include the following:

Filing Officer = Identification of the filing officer.

Report Date = The date and time the report was generated.

Order Type = Identification of the type of lien included in the search (UCC, CNS or Tax Liens), the type of search conducted (Standard with copies, Standard without copies, Limited Standard with copies or Limited Standard without copies), and if limited the criteria limiting the results.

Number = Unique number assigned to the order.

Requested Name = Identification of the name searched.

Includes Lapsed = Indicates if lapsed liens are included in the results.

Identification of Initial Record – Identification of each lien filed on or prior to the through date/time that correspond to the search criteria, by filing office, filing number, filing type, name of debtor, and by file date/time.

History of Record = For each initial record on the report, a listing of all related liens filed on or prior to the through date.

Copies = Copies of all liens revealed by the search, if requested.

Collateral = Identification of collateral if type of search requested is the CNS Standard Search.

Through Date = The date and time through which the search is effective.

Appendices

Appendix A – Minnesota Administrative Rules

8280.0440 RULES APPLIED TO INFORMATION REQUESTS.

Information request responses are created by applying standardized search logic to the name presented to the filing officer by the filer or submitter. Human judgment does not play a role in determining the response to the information request. Items A to I govern responses to information requests.

A. There is no limit to the number of matches that may be returned in response to the information request.

B. No distinction is made between upper and lower case letters.

C. Punctuation marks and accents are disregarded. Only the letters A to Z in upper or lower case, and numbers 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9, in any combination are considered in responding to the request.

D. Words and abbreviations at the end of a name that indicate the existence or nature of an organization are disregarded, including, but not limited to: agency, association, assn., associates, assc., assoc., attorney at law, bank, national bank, business trust, charter, chartered, company, co, corporation, corp, credit union, CU, Federal savings bank, FSB, general partnership, gen part, GP, incorporated, inc, limited, ltd, ltee, limited liability company, LC, LLC, limited liability partnership, LLP limited partnership, LP, medical doctors professional association, MDPA, medical doctors professional corporation, MDPC, national association, NA, partners, partnership, professional association, prof assn, PA, professional corporation, prof corp, PC, professional limited liability company, professional limited liability co, PLLC, railroad, RR, real estate investment trust, REIT, registered limited liability partnership, RLLP, savings association SA, service corporation, SC, sole proprietorship, SP, SPA, trust, trustee, as trustee, or abbreviations of the foregoing.

E. The word "the" at the beginning of the name is disregarded.

F. All spaces are disregarded.

G. For first and middle names of individuals, initials are equated with all names that begin with the initials, and no middle name or initial is equated with all middle names and initials.

H. After following items A to G, to modify the name of the debtor requested to be searched and to modify the names of debtors contained in unlapsed financing statements in the UCC information management system, the search will reveal only names of active debtors that, as modified, exactly match the name requested, as modified.

I. The word "and" is the same as the symbol

Appendix B – First Name Equivalency

If the name being searched appears in the "Name" column, results will also be returned for those names under the "Name Equivalent" column.

Example: If the first name of Al is being searched, the results will also report any debtors with the first name of Alan, Albert, Allan and Allen.

This logic is not applied to the Standard or Limited Standard Data Requests. It is only utilized for UCC Debtor Name Searches.

This table will be updated periodically as additional name equivalencies are identified.

NAME	NAME EQUIVALENT
Aaron	Aran,Aren,Aron
Abbey	Abbie,Abby,Abigail
Abbie	Abbey,Abby,Abigail
Abby	Abbey,Abbie,Abigail
Abigail	Abbey,Abbie,Abby
Adalyn	Adalynn,Adelyn,Adelynn
Adalynn	Adalyn,Adelyn,Adelynn
Addie	Addison,Addy,Ady
Addison	Addie,Addy,Ady
Addy	Addie,Addison,Ady
Adel	Adele,Adelle
Adele	Adel,Adelle
Adelle	Adel,Adele
Adelyn	Adalyn,Adalynn,Adelynn
Adelynn	Adalyn,Adalynn,Adelyn
Adolf	Adolph
Adolph	Adolf

Adriaan	Adrian
Adrian	Adriaan
Adriana	Adrianna
Adrianna	Adriana
Adrianne	Adrienne
Adrienne	Adrianne
Ady	Addie,Addision,Addy
Ahmad	Ahmed
Ahmed	Ahmad
Aidan	Aiden
Aiden	Aidan
Ainsley	Ainslie
Ainslie	Ainsley
Akeelah	Akilah
Akilah	Akeelah
Al	Alan,Albert,Allan,Allen,Allyn
Alaina	Alayna
Alan	Al,Allan,Allen,Allyn
Alana	Alanna
Alanna	Alana
Alayna	Alaina
Albert	Al,Alberto
Alberto	Albert
Aldan	Alden,Aldon
Alden	Aldan,Aldon
Aldon	Aldan,Alden
Alec	Alex
Aleta	Aletta
Aletta	Aleta
Alex	Alec,Alexander,Alexandra,Alexandre,Alexandria,Alexei,Alexey,Alexi,Alexis
Alexander	Alex,Alexandre
Alexandra	Alex
Alexandre	Alex,Alexander
Alexandria	Alex
Alexei	Alex,Alexey,Alexi,Alexis
Alexey	Alex,Alexei,Alexi,Alexis
Alexi	Alex,Alexei,Alexey,Alexis

Alexis	Alex,Alexei,Alexey,Alexi
Alfonse	Alphonse
Alfred	Alfredo
Alfredo	Alfred
Ali	Alison,Allie,Allison,Ally,Allyson,Alyson
Alice	Alyce
Alicia	Alisha
Alisha	Alicia
Alison	Ali,Allie,Allison,Ally,Allyson,Alyson
Alissa	Alyssa
Allan	Al,Alan,Allen,Allyn
Allen	Al,Alan,Allan,Allyn
Allie	Ali,Alison,Allison,Ally,Allyson,Alyson
Allison	Ali,Alison,Allie,Ally,Allyson,Alyson
Ally	Ali,Alison,Allie,Allison,Allyson,Alyson
Allyson	Ali,Alison,Allie,Allison,Ally,Alyson
Alphonse	Alfonse
Alyce	Alice
Alyson	Ali,Alison,Allie,Allison,Ally,Allyson
Alyssa	Alissa
Ami	Aimee,Amie,Amy
Amie	Aimee,Ami,Amy
Amiel	Amil,Ammiel
Amil	Amiel,Ammiel
Ammiel	Amiel,Amil
Amy	Aimee,Ami,Amie
Analiese	Analise
Analise	Analiese
Anastacia	Anastasia
Anastasia	Anastacia
Andie	Andrew,Andy
Andrew	Andie,Andy,Drew
Angel	Angelica
Angela	Angelina,Angi,Angie
Angelica	Angel
Angi	Angela,Angelina,Angie
Angie	Angela,Angelina,Angi

Ann	Anne,Annie
Anna	Annabel,Annabella,Annabelle
Annabel	Anna,Annabella,Annabelle
Annabella	Anna,Annabel,Annabelle
Annabelle	Anna,Annabel,Annabella
Anne	Ann,Annie
Annie	Ann,Anne
Anthony	Antonio,Antony,Toni,Tony
Antoino	Toni,Tony
Antonia	Latonya,Tonya
Antonio	Anthony,Antony
Antony	Anthony,Antonio,Toni,Tony
Arabela	Arabella,Arabelle
Arabella	Arabela,Arabelle
Arabelle	Arabela,Arabella
Aran	Aren,Aron,Arron
Arch	Archer,Archibald,Archie
Archer	Arch
Archibald	Arch
Arden	Ardin
Ardin	Arden
Aren	Aaron,Aran,Aron
Ariana	Ariane,Arianna,Arianne
Ariane	Ariana,Arianna,Arianne
Arianna	Ariana,Ariane,Arianne
Arianne	Ariana,Ariane,Arianna
Aric	Eric,Erick,Erik
Ariel	Ariella,Arielle
Ariella	Ariel,Arielle
Arielle	Ariel,Ariella
Arien	Arion,Arrian
Arion	Arien,Arrian
Arlan	Arlen,Arlin,Arlyn
Arlen	Arlan,Arlin,Arlyn
Arlet	Arlette
Arlette	Arlet
Arlin	Arlan,Arlen,Arlyn

Arlyn	Arlan,Arlen,Arlin
Armand	Armando
Armando	Armand
Armen	Armon
Armon	Armen
Arne	Arnie,Arnold
Arnie	Arne,Arnold
Arnold	Arne,Arnie
Aron	Aaron,Aran,Aren
Arrian	Arien,Arion
Art	Arthur,Artie,Arty
Artemas	Artemis,Artemus
Artemis	Artemas,Artemus
Artemus	Artemas,Artemis
Arthur	Art,Artie,Arty
Artie	Art,Arthur,Arty
Arty	Art,Arthur,Artie
Ash	Ashby,Asher,Ashford,Ashland
Ashby	Ash
Asher	Ash
Ashford	Ash
Ashland	Ash
Ashlee	Ashleigh,Ashley
Ashleigh	Ashlee,Ashley
Ashley	Ashlee,Ashleigh
Ashton	Ashtyn
Ashtyn	Ashton
Astin	Aston
Aston	Astin
Atara	Atarah
Atarah	Atara
Audriana	Audrianna
Audrianna	Audriana
August	Augusta,Augustin,Augustine,Augustus
Augusta	August
Augustin	August,Augustine
Augustine	August,Augustin

Augustus	August
Aure	Aurelian,Aurelio,Aurelius
Aurelian	Aure
Aurelio	Aure
Aurelius	Aure
Axel	Axl
Axl	Axel
Ayana	Ayanna
Ayanna	Ayana
Azalea	Azalia
Azalia	Azalea
Bailey	Baylee
Barb	Barbara,Barbie,Barbra
Barbara	Barb,Barbie,Barbra
Barbie	Barb,Barbara,Barbra
Barbra	Barb,Barbara,Barbie
Barry	Bary
Bart	Bartholemew,Batholomew
Barth	Bartholemew,Bartholomew
Bartholemew	Bart,Barth,Bartholomew
Bartholomew	Bart,Barth,Batholomew
Bary	Barry
Baylee	Bailey
Bea	Beatrice,Beatrix
Beatrice	Bea,Beatrix
Beatrix	Bea,Beatrice
Beau	Bo
Becca	Becka,Becki,Becky,Rebecca,Rebekah
Becki	Becca,Becka,Becky,Rebecca,Rebekah
Becky	Becca,Becka,Becki,Rebecca,Rebeckah
Bel	Belinda,Bell,Belle
Belinda	Bel,Bell,Belle
Bell	Bel,Belinda,Belle
Belle	Bel,Belinda,Bell
Ben	Benedict,Benjamin,Benji,Benny
Benedict	Ben
Benjamin	Ben,Benjy

Benjy	Ben,Benjamin
Benny	Ben,Benjamin
Bernard	Berne,Bernie,Berny
Berne	Bernard,Bernie,Berny
Bernie	Bernard,Berne,Berny
Berny	Bernard,Berne,Bernie
Bess	Bessie
Bessie	Bess
Beth	Bethany,Betsy,Betty,Elizabeth,Liz
Bethany	Beth
Betsey	Betsy
Betsy	Beth,Betsey,Betty,Elizabeth,Liz
Bette	Betty
Betty	Beth,Betsy,Bette,Elizabeth,Liz
Bev	Beverley,Beverly
Beverley	Bev,Beverly
Beverly	Bev,Beverley
Bill	Billie,Billy,Will,William,Willie,Willy,Wm
Billie	Bill,Billy,Will,William,Willie,Willy,Wm
Billy	Bill,Billie,Will,William,Willie,Willy,Wm
Bo	Beau
Bob	Bobbie,Bobby,Rob,Robbie,Robert,Roberto
Bobbie	Bob,Bobby,Rob,Robert
Bobby	Bob,Bobbie,Rob,Robert,Roberto
Brad	Braddock,Bradford,Bradley,Bradshaw
Bradan	Braden,Braeden
Braddock	Brad
Bradee	Brady
Braden	Bradan,Braeden
Bradford	Brad,Bradley
Bradley	Brad,Bradford
Brady	Bradee
Braeden	Bradan,Braden
Brandee	Brandi,Brandie,Brandy
Branden	Brandon,Brandyn
Brandi	Brandee,Brandie,Brandy
Brandie	Brandee,Brandi,Brandy

Brandon	Branden,Brandyn
Brandy	Brandee,Brandi,Brandie
Brandyn	Branden,Brandon
Brant	Brantley
Brantley	Brant
Breanna	Briana,Brianna,Brianne,Bryanne
Brendan	Brendon
Brendon	Brendan
Brent	Brentley
Brentley	Brent
Brian	Bryan
Briana	Breanna,Brianna,Brianne,Bryanne
Brianna	Breanna,Briana,Brianne,Bryanne
Brianne	Breanna,Briana,Brianna,Bryanne
Brice	Bricen,Bryce,Brycen,Bryson
Bricen	Brice,Bryce,Brycen,Bryson
Bridge	Bridger
Bridger	Bridge
Bridget	Bridgit,Brigette,Brigit
Bridgit	Bridget,Brigette,Brigit,Brigitte
Brigette	Bridget,Bridgit,Brigit,Brigitte
Brigit	Bridget,Bridgit,Brigette,Brigitte
Brigitte	Bridget,Bridgit,Brigette,Brigit
Brinley	Brinly
Brinly	Brinley
Brit	Brita,Britain,Britany,Britney,Britt,Britta,Brittany,Brittnee,Brittney,Britton
Brita	Britta
Britain	Brit,Britt,Britton
Britany	Brit,Britney,Britt,Brittany,Brittnee,Brittney
Britnee	Britt
Britney	Brit,Britany,Britt,Brittany,Brittnee,Brittney
Britt	Brit,Brita,Britain,Britany,Britney,Britta,Brittany,Brittnee,Brittney,Britton
Britta	Brita
Brittany	Brit,Britany,Britney,Britt,Brittnee,Brittney
Brittnee	Brit,Britany,Britney,Brittany,Brittney
Brittney	Brit,Britany,Britney,Britt,Brittany,Brittnee
Britton	Brit,Britain,Britt

Brook	Brooke,Brooklee,Brooklyn
Brooke	Brook,Brooklee,Brooklyn
Brooklee	Brook,Brooke
Brooklyn	Brook,Brooke
Bryan	Brian
Bryanne	Breanna,Briana,Brianna,Brianne
Bryce	Brice,Bricen,Brycen,Bryson
Brycen	Brice,Bricen,Bryce,Bryson
Bryson	Brice,Bricen,Bryce,Brycen
Buck	Buckley
Buckley	Buck
Bud	Buddy
Buddy	Bud
Burt	Burton
Burton	Burt
Cade	Cadee,Caden,Cadence,Cayden,Kade,Kaden,Kadence,Kadin,Kayden
Caden	Cade,Cadence,Cayden,Kade,Kaden,Kadence,Kadin,Kayden
Cadence	Cade,Caden,Cayden,Kade,Kaden,Kadence,Kadin,Kayden
Caesar	Cesar
Cain	Caine,Cane
Caine	Cain,Cane
Caitlin	Caitlyn,Catlin,Catlyn,Kaitlin,Kaitlyn,Katlin,Katlyn
Caitlyn	Caitlin,Catlin,Catlyn,Kaitlin,Kaitlyn,Katlin,Katlyn
Cal	Calvin
Cale	Kale
Caleb	Kaleb
Caley	Kailey,Kaleigh,Kaley
Calvin	Cal
Cam	Cameron,Camryn,Kameron,Kameryn
Camden	Candyn
Camdyn	Camden
Cameron	Cam,Camryn,Kameron,Kameryn
Camila	Camilla,Camille
Camilla	Camila,Camille
Camille	Camila,Camilla
Camryn	Cam,Cameron,Kameron,Kameryn
Candace	Candee,Candi,Candice,Candie,Candy

Candee	Candace,Candi,Candice,Candie,Candy
Candi	Candace,Candee,Candice,Candy
Candice	Candace,Candee,Candi,Candie,Candy
Candy	Candace,Candee,Candi,Candice
Cane	Cain,Caine
Cara	Kara
Carey	Cari,Carrie,Cary,Karey,Kari,Kerri,Kerry
Cari	Carey,Carrie,Cary,Karey,Kari,Kerri,Kerry
Carl	Carlton,Karl,Karlton
Carla	Karla
Carleigh	Carly,Karli
Carlen	Carlin
Carlin	Carlen
Carlo	Carlow
Carlow	Carlo
Carlton	Carl,Karl,Karlton
Carly	Carleigh,Karli
Carman	Carmen
Carmen	Carman
Carol	Carole,Karol
Carole	Carol,Karol
Carrie	Cari,Carrieanna,Cary,Karey,Kari,Kerri,Kerry
Carrieanna	Carrie
Carsen	Carson,Carsyn,Karsen
Carson	Carsen,Carsyn,Karsen
Carsyn	Carsen,Carson,Karsen
Cary	Carey,Cari,Carrie,Karey,Kari,Kary
Casey	Kasey,Kaycee
Caspar	Casper,Kaspar
Casper	Caspar,Kaspar
Cass	Cassius,Kass
Cassandra	Cassie
Cassidy	Kassidy
Cassie	Cassanddra
Cassius	Cass
Cate	Kate
Caterina	Katerina

Catharine	Catherine,Cathie,Cathleen,Cathryn,Cathy,Katharine,Katherine,Kathie,Kathleen,Kathryn,Kathy
Catherine	Catharine,Cathie,Cathleen,Cathryn,Cathy,Katharine,Katherine,Kathie,Kathleen,Kathryn,Kathy
Cathie	Catharine,Catherine,Cathleen,Cathryn,Cathy,Katharine,Katherine,Kathie,Kathleen,Kathryn,Kathy
Cathleen	Catharine,Catherine,Cathie,Cathryn,Cathy,Katharine,Katherine,Kathie,Kathleen,Kathryn,Kathy
Cathy	Catharine,Catherine,Cathie,Cathleen,Katharine,Katherine,Kathie,Kathleen,Kathryn,Kathy
Catlin	Caitlin,Caitlyn,Catlyn,Kaitlin,Kaitlyn,Katlin,Katlyn
Catlyn	Caitlin,Caitlyn,Catlin,Kaitlin,Kaitlyn,Katlin,Katlyn
Cayden	Cade,Caden,Cadence,Kade,Kaden,Kadence,Kadin,Kayden
Cayla	Kayla
Cayleen	Kayleen
Cecelia	Cecilia
Cecilia	Cecelia
Cedric	Cedrick
Cedrick	Credric
Celeste	Celestine
Celestine	Celeste
Cesar	Caesar
Chad	Chadley
Chadley	Chad
Chantel	Chantelle
Chantelle	Chantel
Charleen	Charlene,Sharleen,Sharlene
Charlene	Charlene,Sharleen,Sharlene
Charles	Charley,Charlie,Charly,Chas,Chaz,Chazz,Chick,Chuck
Charley	Charles,Charlie,Charly,Chas,Chaz,Chazz,Chick,Chuck
Charlie	Charles,Charley,Charly,Chas,Chaz,Chazz,Chick,Chuck
Charly	Charles,Charley,Charlie,Chas,Chaz,Chazz,Chick,Chuck
Chas	Charles,Charley,Charlie,Charly,Chaz,Chazz,Chuck
Chase	Chasen
Chasen	Chase
Chaz	Charles,Charley,Charlie,Charly,Chas,Chazz,Chuck
Chazz	Charles,Charley,Charlie,Charly,Chas,Chaz,Chuck

Chelle	Shelly
Chelsea	Chelsey,Chelsi
Chelsey	Chelsea,Chelsi
Chelsi	Chelsea,Chelsey
Cher	Sher
Cheree	Cheri,Cherie
Cheri	Cheree,Cherie,Shari,Sheri
Cherie	Cheree,Cheri
Cheryl	Sheryl
Chester	Chet
Chet	Chester
China	Chyna,Chynna
Chris	Chrissy,Christa,Christi,Christian,Christie,Christin,Christina,Christine, Christofer,Christoffer,Christopher,Christy,Cris,Cristina,Kris,Kristina
Chrissy	Krissy
Christa	Krista
Christi	Kristi
Christian	Chris,Cris,Kristian
Christie	Kristi,Kristie,Kristy
Christin	Kristin
Christina	Cristina,Katina,Kris,Kristina,Tina
Christine	Kristine
Christofer	Chris,Christoffer,Christopher,Cris,Kristoffer,Kristopher
Christoffer	Chris,Christofer,Christopher,Cris,Kristoffer,Kristopher
Christopher	Chris,Christofer,Christoffer,Cris,Kristoffer,Kristopher
Christy	Kristi,Kristie,Kristy
Chrystal	Crystal,Krystal
Chuck	Charles,Charley,Charlie,Charly,Chas,Chaz,Chazz
Chyna	China,Chynna
Chynna	China,Chyna
Cicely	Cicily
Cicily	Cicely
Cierra	Sierra
Cindi	Cindy,Cyndi,Cynthia
Cindy	Cindi,Cyndi,Cynthia
Cissy	Sissy
Claire	Clare

Clare	Claire
Clark	Clarke
Clarke	Clark
Claud	Claude
Claude	Claud
Claus	Klaus
Clay	Clayland,Clayton
Clayland	Clay
Clayton	Clay
Clem	Clemency,Clemens,Clement
Clemency	Clem
Clemens	Clem
Clement	Clem
Cliff	Clifford,Clifton
Clifford	Cliff
Clifton	Cliff
Clint	Clinton
Clinton	Clint
Clove	Clovis
Clovis	Clove
Coby	Koby
Cole	Coleman,Kole
Coleman	Cole
Colin	Collen,Collin
Collen	Colin
Collin	Colin,Collen
Colt	Colton
Colton	Colt
Conner	Connor,Conor
Connie	Konnie
Connor	Conner,Connery,Conor
Constantin	Konstantin
Corbin	Korbin
Cord	Cordell,Cordero
Cordell	Cord,Kordell
Cordero	Cord
Corey	Cory,Korey,Kori,Korie,Kory

Corina	Corinna
Corine	Corinne
Corinna	Corina
Corinne	Corine
Cort	Cortez
Cortez	Cort
Cory	Corey,Korey,Kori,Korie,Kory
Courtney	Kourtney
Craig	Kraig
Cris	Chris,Christian,Christofer,Christoffer,Christopher,Kris,Kristoffer,Kristopher
Cristina	Christina,Katina,Kris,Kristina,Tina
Crystal	Chrystal,Krystal
Cullen	Kullen
Curt	Curtis,Kurt,Kurtis
Curtis	Curt,Kurt,Kurtis
Cy	Cyril,Cyrus
Cybil	Cybill,Cybille,Sybil
Cybill	Cybill,Cybille,Sybil
Cybille	Cybil,Cybill
Cyndi	Cindi,Cindy,Cynthia
Cynthia	Cindi,Cindy,Cyndi
Cyril	Cy
Cyrus	Cy
Dacotah	Dakota
Dakota	Dacotah
Dallan	Dallin,Dallon
Dallas	Dallyce
Dallin	Dallan,Dallon
Dallon	Dallan,Dallin
Dallyce	Dallas
Damian	Damien
Damien	Danian
Dan	Daniel,Danny
Dana	Dayna
Dani	Danica,Daniela,Daniella,Danielle,Danika
Danica	Dani,Danika
Daniel	Dan,Danny

Daniela	Dani,Daniella,Danielle
Daniella	Dani,Daniela,Danielle
Danielle	Dani,Daniela,Daniella
Danika	Dani,Danica
Danny	Dan,Daniel
Darci	Darcy
Darcie	Darcy
Darcy	Darci,Darcie
Darian	Darien,Darion,Darrion
Darien	Darian,Darion,Darrion
Darin	Darren,Darrin
Darion	Darian,Darien,Darrion
Darra	Darrah
Darrah	Darra
Darrel	Darrell,Darryl,Daryl
Darrell	Darrell,Darryl,Daryl
Darren	Darin,Darrin
Darrin	Darin
Darrion	Darian,Darien,Darion
Darryl	Darrel,Darrell,Daryl
Daryl	Darrel,Darrell,Darryl
Dave	Davey,David,Davie
Davey	Dave,David,Davie
David	Dave,Davey,Davie
Davie	Dave,Davey,David
Davin	Davon
Davon	Davin
Dax	Daxton
Daxton	Dax
Dayna	Dana
Deana	Deanna,Deanne
Deanna	Deana,Deanne
Deanne	Deana,Deanna
Deb	Debbie,Debby,Debi,Deborah,Debra
Debbie	Deb,Debby,Debi,Deborah,Debra
Debby	Deb,Debbie,Deborah,Debra,Deby
Debi	Deb,Debbie,Debby,Deborah,Debra

Deborah	Deb,Debbie,Debby,Debi,Debra
Debra	Deb,Debbie,Debby,Debi,Deborah
Deena	Dena
Deidra	Deidre
Deidre	Deidra
Deion	Deon,Dion
Del	Delbert,Dell
Delaine	Delaney
Delaney	Delaine
Delbert	Del,Dell
Delila	Delilah
Delilah	Delila
Dell	Del,Delbert
Delores	Dolores
Delvin	Delvyn
Delvyn	Delvin
Dena	Deena
Denice	Denise
Denis	Dennis,Denny
Denise	Denice
Dennis	Denis,Denny
Denny	Denis,Dennis
Deon	Deion,Dion
Derdra	Dierdra
Derek	Derrick
Deron	Derron
Derrick	Derek
Derron	Deron
Deserae	Desiree
Desiree	Deserae
Deter	Dieter
Devan	Deven,Devin,Devon
Deven	Devan,Devin,Devon
Devin	Denan,Devan,Deven,Devon
Devon	Devan,Deven,Devin
Dewayne	Duane,DuWayne,Dwayne
Dewei	Dewey,Dewi

Dewey	Dewei,Dewi
Dewi	Dewei,Dewey
Dia	Diah
Diah	Dia
Dian	Diana,Diane,Dianne,Dyan,Dyanne
Diana	Dian,Diane,Dianne,Dyan,Dyanne
Diane	Dian,Diana,Dianne,Dyan,Dyanne
Dianne	Dian,Diana,Diane,Dyan,Dyanne
Dick	Rich,Richard,Rick,Rickey,Ricky
Diederick	Diedrick
Diedrick	Diederick
Dierdra	Derdra
Dieter	Deter
Dillan	Dillon
Dillon	Dillan
Dina	Dinah
Dinah	Dina
Dion	Deion,Deon
Dolores	Delores
Dom	Dominic,Dominick,Dominy
Dominic	Dom,Dominick
Dominick	Dom,Dominic
Dominy	Dom
Don	Donald,Donnie,Donny,Donovan
Donald	Don,Donnie,Donny
Donnie	Don,Donald,Donny,Donovan
Donny	Don,Donald,Donnie,Donovan
Donovan	Don,Donnie,Donny
Doreen	Dorene
Dorene	Doreen
Dori	Dorie,Dory
Dorie	Dori,Dory
Dorothea	Dori,Dorie,Dorothy,Dory
Dorothy	Dori,Dorie,Dorothea,Dory
Dory	Dori,Dorie
Dot	Dottie,Dotty
Dottie	Dot,Dotty

Dotty	Dot,Dottie
Doug	Douglas
Douglas	Doug
Drew	Andrew,Dru
Dru	Drew
Duane	Dewayne,DuWayne,Dwayne
DuWayne	Dewayne,Duane,Dwayne
Dwayne	Dewayne,Duane,DuWayne
Dyan	Dian,Diana,Diane,Dianne,Dyanne
Dyanne	Dian,Diana,Diane,Dianne,Dyan
Earleen	Earlene
Earlene	Earleen
Ebbe	Ebenezer
Ebenezer	Ebbe
Ed	Eddie,Eddy,Edward,Edwin
Eddie	Ed,Eddy,Edward
Eddy	Ed,Eddie,Edward
Edie	Edith,Edy,Edythe,Eydie
Edith	Edie,Edythe
Edward	Ed,Eddie,Eddy
Edwin	Ed
Edy	Edie,Eydie
Edythe	Edie,Edith
Eileen	Eilene
Eilene	Eileen
Elaina	Elaine
Elaine	Elaina
Elden	Eldon
Eldon	Elden
Eleanor	Elinor
Eli	Ely
Elie	Ellie
Elinor	Eleanor
Eliot	Elliot,Elliott
Elisabeth	Beth,Betsy,Betty,Elizabeth
Elizabeth	Beth,Betsy,Betty,Elisabeth,Liz
Elizsabeth	Liz

Ellie	Elie
Elliot	Eliot,Elliott
Elliott	Eliot,Elliot
Ely	Eli
Emanuel	Emmanuel,Immanuel
Emerson	Emery,Emory
Emery	Emerson,Emory
Emil	Emile
Emile	Emil
Emilie	Emily
Emily	Emilie
Emmanuel	Emanuel,Immanuel
Emmet	Emmett
Emmett	Emmet
Emory	Emerson,Emery
Eric	Aric,Erick,Erik
Erica	Erika
Erick	Aric,Eric,Erick
Erik	Aric,Eric,Erick
Erika	Erica
Erin	Errin,Erryn,Eryn
Erma	Irma
Ermen	Ermin
Ermin	Ermen
Ernest	Ernesto,Ernie
Ernesto	Ernest,Ernie
Ernie	Ernest,Ernesto
Errin	Erin,Erryn,Eryn
Erryn	Erin,Errin,Eryn
Erwin	Irwin
Eryn	Erin,Errin,Erryn
Estela	Estella,Estelle
Estella	Estela,Estelle
Estelle	Estela,Estella
Ester	Esther
Esther	Ester
Eugene	Gene

Everett	Evert
Evert	Everett
Eydie	Edie,Edy
Fannie	Fanny
Fanny	Fannie
Farah	Farrah
Farrah	Farah
Fatima	Fatimah
Fatimah	Fatima
Fay	Faye
Faye	Fay
Fergus	Ferguson
Ferguson	Fergus
Finn	Finnegan,Finnian
Finnegan	Finn
Finnian	Finn
Flan	Flann
Flann	Flan
Flannerry	Flannery
Flannery	Flannerry
Flem	Fleming
Fleming	Fleming
Fletch	Fletcher
Fletcher	Fletch
Flo	Florence
Florence	Flo
Forest	Forrest
Forrest	Forest
Forrester	Forster
Forster	Forrester
Fran	Frances,Francis,Francisco,Francois
Frances	Fran,Francis
Francis	Fran,Frances
Francisco	Fran
Francois	Fran
Frank	Frankie,Franklin
Frankie	Frank

Franklin	Frank,Frankie
Fraser	Frasier,Frazier
Frasier	Fraser,Frazier
Frazier	Fraser,Frasier
Fred	Freddy,Frederic,Frederick,Fredric,Fredrick
Frederic	Fred,Freddy,Frederick,Fredric,Fredrick
Frederick	Fred,Freddy,Frederic,Fredric,Fredrick
Fredric	Fred,Freddy,Frederic,Frederick,Fredrick
Fredrick	Fred,Freddy,Frederic,Frederick,Fredric
Frida	Frieda
Frieda	Frida
Gabby	Gabi,Gabriela,Gabriella,Gabrielle,Gaby
Gabe	Gabriel,Gabryle
Gabi	Gabby,Gabriela,Gabriella,Gabrielle
Gabriel	Gabe,Gabryle
Gabriela	Gabby,Gabi,Gabriella,Gabrielle,Gaby
Gabriella	Gabby,Gabi,Gabriela,Gabrielle,Gaby
Gabrielle	Gabby,Gabi,Gabriela,Gabriella,Gaby
Gabryle	Gabe,Gabriel
Gaby	Gabby,Gabi,Gabriela,Gabriella,Gabrielle
Gage	Gauge
Gail	Gale,Gayle
Gale	Gail,Gayle
Galena	Galina
Galina	Galena
Garin	Garran,Garren,Garron
Garran	Garin,Garren,Garron
Garren	Garran,Garrin,Garron
Garron	Garin,Garran,Garren
Garry	Gary
Gary	Garry
Gauge	Gage
Gavan	Gavin,Gavyn
Gavin	Gavan,Gavyn
Gavyn	Gavan,Gavin
Gay	Gaylord
Gaylan	Gayland,Gaylen,Gaylend

Gayland	Gaylan,Gaylen,Gaylend
Gayle	Gail,Gale
Gaylen	Gaylan,Gayland,Gaylend
Gaylend	Gaylan,Gaylen,Gaylend
Gaylord	Gay
Gene	Eugene
Geneva	Jenneva
Geo	George
Geoff	Geoffery,Geoffrey,Jeff,Jeffery,Jeffrey
Geoffery	Geoff,Geoffrey,Jeffery,Jeffrey
Geoffrey	Geoff,Geoffery,Jeff,Jeffery,Jeffrey
George	Geo
Georgia	Georgianna,Georgianne,Goergina
Georgianna	Georgia,Georgianne,Georgina
Georgianne	Georgia,Georgianna,Goergina
Georgina	Georgianna,Georgianne,Georgina
Gerald	Geraldo,Gerry,Jerald,Jerold,Jerry
Geraldo	Gerald,Gerry
Germain	Germaine
Germaine	Germain
Geronimo	Jeronimo
Gerry	Gerald,Geraldo,Jerald,Jerold,Jerry
Gil	Gilbert
Gilbert	Gil,Gilberto
Gilberto	Gilbert
Gili	Gillian
Gillian	Gili,Jill,Jillian
Gina	Jeana
Ginnifer	Ginny
Ginny	Ginnifer,Virginia
Glen	Glenn
Glenn	Glen
Glennis	Glenys,Glynis,Glynnis
Glenys	Glennis,Glynis,Glynnis
Glyn	Glynn
Glynis	Glennis,Glenys,Glynnis
Glynn	Glyn

Glynnis	Glennis,Glenys,Glynis
Goldie	Goldy
Goldy	Goldie
Gordie	Gordon,Gordy
Gordon	Gordie,Gordy
Gordy	Gordie,Gordon
Grace	Gracelyn,Gracelynn,Gracie
Gracelyn	Grace,Gracelynn
Gracelynn	Grace,Gracelyn
Gracie	Grace
Graham	Gram
Gram	Graham
Gray	Grayson,Grey
Grayson	Gray,Greyson
Greg	Gregg,Gregory
Gregg	Greg,Gregory
Gregory	Greg,Gregg
Grey	Gray,Greyson
Greyson	Grayson,Grey
Griff	Griffith,Griffon
Griffith	Griff
Griffon	Griff
Gunnar	Gunner
Gunner	Gunnar
Gwen	Gwendolyn,Gwenifer,Gwyneth
Gwendolyn	Gwen
Gwenifer	Gwen
Gwyneth	Gwen
Hailey	Haley,Hayley
Hakeem	Hakim
Hakim	Hakeem
Hal	Harold,Harry
Haley	Hailey,Hayley
Halle	Hallie
Hallie	Halle
Hank	Henry
Hanna	Hannah

Hannah	Hanna
Harold	Hal,Harry
Harris	Harrison
Harrison	Harris
Harry	Hal,Harold
Hayley	Hailey,Haley
Helen	Helene
Helene	Helen
Hendrik	Hendrix
Hendrix	Hendrik
Henri	Henry
Henrietta	Henriette
Henriette	Henrietta
Henry	Hank,Henri
Herb	Herbert
Herbert	Herb
Hilaire	Hilary,Hillary
Hilary	Hilaire,Hillary
Hillary	Hilaire,Hilary
Howard	Howie
Howie	Howard
Hugh	Hugo
Hugo	Hugh
Iggi	Iggy
Iggy	Iggi
Immanuel	Emanuel,Emmanuel
Irma	Erma
Irv	Irving
Irving	Irv
Irwin	Erwin
Isabel	Isabella,Isabelle
Isabella	Isabel,Isabelle
Isabelle	Isabel,Isabella
Jack	Jackson,John,Johnathan,Johnathon,Johnnie, Johnny,Jon,Jonathan,Jonny
Jackie	Jaclyn,Jacqueline
Jackson	Jack

Jaclyn	Jackie,Jacqueline
Jacqueline	Jackie,Jaclyn
Jade	Jaden,Jadine,Jadyn
Jaden	Jadyn
Jadine	Jade
Jadyn	Jade,Jaden
Jaegar	Jaeger,Jagger
Jaeger	Jaegar,Jagger
Jagger	Jaegar,Jaeger
Jaime	Jamie,Jayme
Jamaal	Jamal
Jamal	Jamaal
James	Jamie,Jas,Jim,Jimi,Jimmie,Jimmy
Jameson	Jamison
Jamie	Jaime,James,Jayme
Jamison	Jameson
Jan	Janet
Jana	Janna
Jane	Janie,Jayne
Janelle	Jennelle
Janet	Jan
Janice	Janis
Janie	Jane,Jayne
Janis	Janice
Janna	Jana
Jared	Jered,Jerod,Jerrod
Jas	James,Jim,Jimi,Jimmie,Jimmy
Jasleen	Jaslene
Jaslene	Jasleen
Jasmin	Jasmine,Jazmine
Jasmine	Jasmin,Jazmine
Jayme	Jaime,James,Jamie
Jayne	Jane,Janie
Jazmine	Jasmin,Jasmine
Jean	Jeanne,Jeannie
Jeana	Gina
Jeanette	Jeannette

Jeanne	Jean,Jeannie
Jeannette	Jeanette
Jeannie	Jean,Jeanne
Jeb	Jebediah
Jebediah	Jebediah
Jed	Jedidiah
Jedidiah	Jedidiah
Jeff	Geoff,Geoffery,Geoffrey,Jefferson,Jeffery,Jeffrey
Jefferson	Jeff
Jeffery	Geoff,Geoffery,Geoffrey,Jeff,Jeffrey
Jeffrey	Geoff,Geoffery,Geoffrey,Jeff,Jeffery
Jen	Jena,Jenna,Jennie,Jennifer,Jenny
Jena	Jen,Jenna
Jenna	Jen,Jena
Jennelle	Janelle
Jenneva	Geneva
Jennie	Jen,Jennifer,Jenny
Jennifer	Jen,Jennie,Jenny
Jenny	Jen,Jennie,Jennifer
Jerald	Gerald,Gerry,Jerold,Jerry
Jered	Jared,Jerod,Jerrod
Jeri	Jerilyn,Jerry
Jerod	Jared,Jered,Jerrod
Jerold	Gerald,Gerry,Jerald,Jerry
Jerom	Jerome
Jerome	Jerom
Jeronimo	Geromino
Jerrod	Jared,Jered,Jerod
Jerry	Gerald,Gerry,Jerald,Jeri,Jerilyn,Jerold
Jess	Jessa,Jessamine,Jesse,Jessica,Jessie
Jessa	Jess,Jessamine
Jessamine	Jess,Jessa,Jesse,Jessie
Jesse	Jess,Jessamine,Jessica,Jessie
Jessica	Jess,Jesse,Jessie
Jessie	Jess,Jesse,Jessica
Jill	Gillian,Jillian
Jillian	Gillian,Jill

Jim	James,Jas,Jimi,Jimmie,Jimmy
Jimi	Jaas,James,Jim,Jimmie,Jimmy
Jimmie	James,Jas,Jim,Jimi,Jimmy
Jimmy	James,Jas,Jim,Jimi,Jimmie
Jo	Joann,Joanna,Joanne,Josephina,Josephine
Joann	Jo,Joanna,Joanne
Joanna	Jo,Joann,Joanne
Joanne	Jo,Joann,Joanna
Jocelin	Jocelyn
Jocelyn	Jocelin
Jodi	Jody
Jody	Jodi
Joe	Joey,Josef,Joseph
Joey	Joe,Josef,Joseph
John	Jack,Johnathan,Johnathon,Johnnie,Johnny,Jon,Jonathan,Jonathon,Jonny
Johnathan	Jack,John,Johnathon,Johnnie,Johnny,Jon,Jonathan,Jonathon,Jonny
Johnathon	Jack,John,Johnathan,Johnnie,Johnny,Jon,Jonathan,Jonathon,Jonny
Johnavan	Johnavon
Johnavon	Johnavan
Johnnie	Jack,John,Johnathan,Johnathon,Johnny,Jon, Jonathan,Jonathon,Jonny
Johnny	Jack,John,Johnathan,Johnathon,Johnnie,Jon, Jonathan,Jonathon,Jonny
Jon	Jack,John,Johnathan,Johnathon,Johnnie,Johnny, Jonathan,Jonathon,Jonny
Jonathan	Jack,John,Johnathan,Johnathon,Johnnie,Johnny,Jon, Jonathan,Jonathon,Jonny
Jonathon	Jack,John,Johnathan,Johnathon,Johnnie,Johnny, Jon,Jonathan,Jonny
Jonny	Jack,John,Johnathan,Johnnie,Johnny,Jon, Jonathan,Jonathon
Josef	Joe,Joey,Joseph
Joseph	Joe,Joey,Josef
Josephina	Jo,Josephine
Josephine	Jo,Josephina
Josh	Joshua
Joshua	Josh

Jr	Junior
Jud	Judd,Judson
Judd	Jud
Judi	Judie,Judith,Judy
Judie	Judi,Judith,Judy
Judith	Judi,Judie,Judy
Judson	Jud
Judy	Judi,Judie,Judith
Juky	Julius
Juliana	Julianna,Julianne
Julianna	Juliana,Julianne
Julianne	Juliana,Julianne
Juliet	Juliette
Juliette	Juliet
Julius	Juky
Junior	Jr
Kade	Cade,Caden,Cadence,Cayden,Kaden,Kadence,Kadin,Kayden
Kaden	Cade,Caden,Cadence,Cayden,Kade,Kadence,Kadin,Kayden
Kadence	Cade,Caden,Cadence,Cayden,Kade,Kaden,Kadin,Kayden
Kadin	Cade,Caden,Cadence,Cayden,Kade,Kaden,Kadence
Kae	Katherine,Kay
Kaelin	Kaelyn
Kaelyn	Kaelin
Kailey	Caley,Kaleigh,Kaley
Kaitlin	Caitlin,Caitlyn,Catlin,Catlyn,Kaitlyn,Katlin,Katlyn
Kaitlyn	Caitlin,Caitlyn,Catlin,Catlyn,Kaitlin,Katlin,Katlyn
Kale	Cale
Kaleb	Caleb
Kaleigh	Caley,Kailey,Kaley
Kaley	Kailey,Kaleigh,Kaley
Kameron	Cameron,Camryn
Kameryn	Cameron,Camryn
Kara	Cara
Karen	Karin
Kari	Carey,Cari,Carrie,Cary,Kerri,Kerry
Karin	Karen
Karl	Carl,Carlton,Karlton

Karla	Carla
Karli	Carleigh,Carly
Karlton	Carl,Carlton,Karl
Karol	Carol,Carole
Karsen	Carsen,Carson,Carsyn
Kasey	Casey
Kaspar	Caspar,Casper
Kass	Cass
Kassidy	Cassidy
Kate	Cate,Katherine,Kathryn,Katrina
Katerina	Caterina
Katharine	Catharine,Catherine,Cathie,Cathleen,Cathryn,Cathy, Katherine,Kathie,Kathleen,Kathryn,Kathy,Katrina
Katherine	Catharine,Catherine,Cathie,Cathleen,Cathryn,Cathy, Kae,Kate,Katharine,Kathie,Kathleen,Kathryn,Kathy,Kay
Kathie	Catharine,Catherine,Cathie,Cathleen,Cathryn,Cathy, Katharine,Katherine,Kathleen,Kathryn,Kathy
Kathleen	Catharine,Catherine,Cathie,Cathleen,Cathryn,Cathy, Katharine,Katherine,Kathie,Kathryn,Kathy
Kathryn	Kate,Katherine,Katrina,Kay
Kathy	Catharine,Catherine,Cathie,Cathleen,Cathryn,Cathy, Katharine,Katherine,Kathie,Kathleen,Kathryn
Katina	Christina,Cristina,Kristina,Tina
Katlin	Caitlin,Caitlyn,Catlin,Catlyn,Kaitlin,Kaitlyn,Katlyn
Katlyn	Caitlin,Caitlyn,Catlin,Catlyn,Kaitlin,Kaitlyn,Katlin
Katrina	Kate,Katharine,Katherine,Kathryn
Kay	Kae,Katherine,Kathryn
Kaycee	Casey
Kayden	Cade,Caden,Cadence,Cayden,Kade,Kaden,Kadence
Kayla	Cayla
Kaylee	Kayleigh,Kayley
Kayleen	Cayleen
Kayleigh	Kaylee,Kayley
Kayley	Kaylee,Kayleigh
Keefer	Kiefer
Kellan	Kellen
Kellen	Kellan

Kelley	Kelly
Kelli	Kelley,Kelly
Kellsie	Kelsea,Kelsey
Kelly	Kelley
Kelsea	Kellsie,Kelsey
Kelsey	Kellsie,Kelsea
Ken	Kenneth,Kennie,Kenny,Kensington
Kenadie	Kennedy
Kenan	Keenan
Kendahl	Kendall
Kendall	Kendahl
Kendrick	Kendrix
Kendrix	Kendrick
Kennedy	Kenadie
Kenneth	Ken,Kennie,Kenny
Kennie	Ken,Kenneth,Kenny
Kenny	Ken,Kenneth,Kennie
Kensington	Ken
Keran	Kieran,Kiran
Kerri	Carey,Cari,Carrie,Cary,Kari,Kerry
Kerry	Carey,Cari,Carrie,Cary,Keri,Kerri
Keshawn	Keyshawn
Keyshawn	Keshawn
Kiefer	Keefer
Kieran	Keran,Kiran
Kim	Kimball,Kimberley,Kimberly,Kimmie,Kimmy
Kimball	Kim
Kimberley	Kim
Kimberly	Kim
Kimmie	Kim
Kimmy	Kim
King	Kingsley,Kingston
Kingsley	King
Kingston	King
Kip	Kipling,Kipp
Kipling	Kip
Kipp	Kip,Kippling

Kippling	Kipp
Kiran	Keran,Kieran
Klaus	Claus
Koby	Coby
Kole	Cole
Konnie	Connie
Konstantin	Constantin
Korbin	Corbin
Kordell	Cordell
Kori	Corey,Cory,Korey,Korie,Kory
Korie	Corey,Cory,Korey,Kori,Kory
Kory	Corey,Cory,Korey,Kori,Korie
Kourtney	Courtney
Kraig	Craig
Kris	Chris,Christina,Christofer,Christoffer,Christopher,Cris, Cristina,Krissy,Krista,Kristi,Kristian,Kristie,Kristin,Kristina, Kristine,Kristoffer,Kristopher,Kristy
Krissy	Chrissy
Krista	Christa
Kristi	Christi,Christie,Christy
Kristian	Christian,Kris
Kristie	Christie,Christy
Kristin	Christin
Kristina	Chris,Christina,Cristina,Katina,Kris,Tina
Kristine	Christine
Kristoffer	Chris,Christofer,Christoffer,Christopher,Cris,Kris,Kristopher
Kristopher	Chris,Christofer,Christoffer,Christopher,Cris,Kris,Kristoffer
Kristy	Christie,Christy
Krystal	Chrystal,Crystal
Kullen	Cullen
Kurt	Curt,Curtis,Kurtis
Kurtis	Curt,Curtis,Kurt
Lacey	Lacy
Lacy	Lacey
Laila	Layla
Laney	Lani,Lanie
Lani	Laney,Lanie

Lanie	Laney,Lani
Laraine	Lorraine
Larry	Laurence,Lawrence
Latasha	Natasha,Tasha
Latonya	Antonia,Tonya
Lauren	Loren
Laurence	Larry,Lawrence
Laurie	Lori,Lorie
Lawrence	Larry,Laurence
Layla	Laila
Lea	Leah
Leah	Lea
Leann	Leanne
Leanne	Leann
Lee	Leigh,Leland
Leena	Lena
Leigh	Lee,Leland
Leland	Lee,Leigh
Len	Lennie,Lenny,Leonard
Lena	Leena
Leni	Lenny
Lennie	Len,Lenny,Leonard
Lenny	Len,Leni,Lennie,Leonard
Lenore	Linore
Leo	Leonard
Leonard	Len,Lennie,Lenny,Leo
Les	Lester
Lesley	Leslie
Leslie	Lesley
Lester	Les
Leticia	Letisha
Letisha	Leticia
Levi	Levy
Levy	Levi
Lewis	Lou,Louie,Louis,Luis
Lidia	Lydia
Lilli	Lilly,Lily

Lilly	Lilli,Lily
Lily	Lilli,Lilly
Linda	Lyn,Lynda,Lynn,Lynne
Lindsay	Lindsey
Lindsey	Lindsay
Linore	Lenore
Liz	Beth,Betsy,Elizabeth,Letty
Llewellyn	Llywelyn
Llywelyn	Llewellyn
Lon	Lonnie,Lonny
Lonnie	Lon,Lonny
Lonny	Lon,Lonnie
Loren	Lauren,Lorin
Loretta	Laurie,Lori,Lorie
Lori	Laurie,Loretta,Lorie
Lorie	Laurie,Loretta,Lori
Lorin	Loren
Lorraine	Laraine
Lou	Lewis,Louie,Louis,Luis
Louie	Lewis,Lou,Louis,Luis
Louis	Lewis,Louie,Luis
Lucas	Luke
Lucie	Lucille,Lucy
Lucille	Lucie,Lucy
Lucy	Lucie,Lucille
Luis	Lewis,Lou,Louie,Louis
Luke	Lucas
Lydia	Lidia
Lyn	Linda,Lynda,Lynn,Lynne
Lynda	Linda,Lyn,Lynn,Lynne
Lynn	Linda,Lyn,Lynda,Lynne
Lynne	Linda,Lyn,Lynda,Lynn
Mac	Mack
Mack	Mac
Mackenzie	Mckenzie
Maddy	Madelaine,Madeleine,Madeline,Madelyn
Madelaine	Maddy,Madeleine,Madeline,Madelyn

Madeleine	Maddy,Madelaine,Madeline,Madelyn
Madeline	Maddy,Madelaine,Madeleine,Madelyn
Madelyn	Maddy,Madelaine,Madeleine,Madeline
Madge	Maggie,Margaret,Meg,Peg,Peggy
Mae	May
Maggie	Madge,Margaret,Marge,Meg,Peg,Peggy
Mahmood	Mahmoud,Mahmud
Mahmoud	Mahmood,Mahmud
Mahmud	Mahmood,Mahmoud
Marc	Marcus,Mark
Marci	Marcie,Marcy
Marcie	Marci,Marcy
Marcus	Marc,Mark
Marcy	Marci,Marcie
Margaret	Madge,Maggie,Marge,Margie,Meg,Megan,Meggan,Meghan,Peg,Peggy
Marge	Maggie,Margaret,Margie,Peggy
Margie	Margaret,Marge
Margo	Margot
Margot	Margo
Mari	Mary,Merry
Marian	Marion
Mariann	Marianne,Mary Ann,Mary Anne,MaryAnn
Marianne	Mariann,Mary Ann,MaryAnn,Maryanne
Marion	Marian
Marisa	Marissa
Marissa	Marisa
Mark	Marc,Marcus
Marlee	Marley,Marli,Marlie,Marly
Marley	Marlee,Marli,Marlie,Marly
Marli	Marlee,Marley,Marlie,Marly
Marlie	Marlee,Marley,Marli,Marly
Marly	Marlee,Marley,Marli,Marlie
Marquis	Marquise
Marquise	Marquis
Martin	Marty
Marty	Martin
Marv	Marvin

Marvin	Marv
Mary	Mari,Merry
Mary Ann	Mariann,Marianne,Mary Anne
Mary Anne	Mariann,MaryAnn,MaryAnne
MaryAnn	Mariann,Marianne,Mary Ann,MaryAnn,MaryAnne
MaryAnne	Mariann,Marianne,Mary Anne,MaryAnn
Masood	Masoud
Masoud	Masood
Mathew	Mathias,Matt,Matthew
Mathias	Mathew,Matt,Matthew
Matt	Mathew,Mathias,Matthew
Matthew	Mathew,Mathias,Matt
Mattie	Matty
Matty	Mattie
Maud	Maude
Maude	Maud
May	Mae
Mckenzie	Mackenzie
Meg	Madge,Maggie,Margaret,Meggan,Meghan,Peg,Peggy
Megan	Margaret
Meggan	Meg,Meghan
Meghan	Margaret,Meg,Meggan
Mehmood	Mehmud
Mehmud	Mehmood
Mel	Melvin,Melvyn
Melaney	Melanie
Melanie	Melaney
Melisa	Melissa
Melissa	Melisa
Melodie	Melody
Melody	Melodie
Melvin	Mel,Melvyn
Melvyn	Mel,Melvin
Merric	Merrick
Merrick	Merric
Merry	Mari,Mary
Merv	Mervin

Mervin	Merv
Michael	Micheal,Mickey,Micky,Mike
Micheal	Michael,Mickey,Micky,Mike
Michele	Michelle
Michelle	Michele
Mickey	Michael,Micheal,Micky,Mike
Micky	Michael,Micheal,Mickey,Mike
Mike	Michael,Micheal,Mickey,Micky
Mildred	Millie
Miles	Myles
Millie	Mildred
Milt	Milton
Milton	Milt
Mirabel	Mirabelle
Mirabelle	Mirabel
Mitch	Mitchell
Mitchell	Mitch
Mohamed	Mohammad,Mohammed,Muhammad,Tamid
Mohammad	Mohamed,Mohammed,Muhammad,Tamid
Mohammed	Mohamed,Mohammad,Muhammad,Tamid
Monte	Monty
Monty	Monte
Morey	Morrie
Morrie	Morey
Morris	Morrison
Morrison	Morris
Muhammad	Mohamed,Mohammad,Mohammed,Tamid
Myles	Miles
Nat	Nate,Nathan,Nathaniel
Natasha	Latasha,Tasha
Nate	Nat,Nathan,Nathaniel
Nathan	Nat,Nate,Nathaniel
Nathaniel	Nat,Nate,Nathan
Neal	Neil,Niel
Neil	Neal,Niel
Nellie	Nelly
Nelly	Nellie

Nicholas	Nick,Nicklaus,Nicky,Nicolas,Nikolaas
Nichole	Nicole
Nick	Nicholas,Nicklaus,Nicky,Nicolas,Nikolaas
Nicklaus	Nicholas,Nick,Nicky,Nicolas,Nikolaas
Nicky	Nicholas,Nick,Nicklaus,Nicolas,Nikolaas
Nicolas	Nicholas,Nick,Nicklaus,Nicky,Nikolaas
Nicole	Nichole
Niel	Neal,Neil
Nikolaas	Nicholas,Nick,Nicklaus,Nicky,Nicolas
Noel	Noelle
Noelle	Noel
Nolan	Nolen
Nolen	Nolan
Nora	Norah
Norah	Nora
Norm	Norman
Norman	Norm
Oliver	Ollie
Ollie	Oliver
Page	Paige
Paige	Page
Pam	Pamela
Pamela	Pam
Pat	Patricia,Patrick,Patsy,Patti,Pattie,Patty,Tricia,Trish,Trisha
Patricia	Pat,Patsy,Patti,Pattie,Patty,Tricia,Trish,Trisha
Patrick	Pat,Patsy,Patti,Pattie,Patty
Patsy	Pat,Patricia,Patrick,Patti,Pattie,Patty,Tricia,Trish,Trisha
Patti	Pat,Patricia,Patrick,Patsy,Pattie,Patty,Tricia,Trish,Trisha
Pattie	Pat,Patricia,Patrick,Patsy,Patti,Patty,Tricia,Trish,Trisha
Patty	Pat,Patricia,Patrick,Patsy,Patti,Pattie,Tricia,Trish,Trisha
Pax	Paxton
Paxton	Paxt
Payton	Peyton
Peg	Madge,Maggie,Margaret,Meg,Peggy
Peggy	Madge,Maggie,Margaret,Marge,Meg,Peg
Penelope	Penney,Pennie,Penny
Penney	Penelope,Pennie,Penny

Pennie	Penelope,Penney,Penny
Penny	Penelope,Penney,Pennie
Pete	Peter
Peter	Pete
Peyton	Payton
Phil	Philip,Phillip
Philip	Phil,Phillip
Phillip	Phil,Philip
Quin	Quinn,Quintin,Quinton
Quinn	Quin,Quintin,Quinton
Quintin	Quin,Quinn,Quinton
Quinton	Quin,Quinn,Quintin
Rachael	Rachel,Rachelle
Rachel	Rachael,Rachelle
Rachelle	Rachael,Rachel
Rae	Ray,Rayburn,Raymond,Raymund
Rain	Raine,Reign
Raine	Rain,Reign
Ramsay	Ramsey
Ramsey	Ramsay
Randall	Randy
Randi	Randy
Randolph	Randy
Randy	Randall,Randi,Randolph
Ray	Rae,Rayburn,Raymond,Raymund
Rayburn	Rae,Ray,Raymond,Raymund
Raymond	Rae,Ray,Rayburn,Raymund
Raymund	Rae,Ray,Rayburn,Raymond
Reagan	Regan
Rebecca	Becca,Becka,Becki,Becky,Rebekah
Rebekah	Becca,Becka,Becki,Becky,Rebecca
Reece	Reese
Reed	Reid
Reese	Reece
Regan	Reagan
Reggie	Reginald
Reginald	Reggie

Reid	Reed
Reign	Rain,Raine
Reilly	Riley
Remi	Remington,Remy
Remington	Remi
Remy	Remi
Renae	Rene,Renee
Rene	Renae,Renee
Renee	Renae,Rene
Rennie	Renny
Renny	Rennie
Reny	Rennie
Reuben	Ruben
Rhianna	Rianna
Rhonda	Ronda
Rianna	Rhianna
Rich	Dick,Richard,Rick,Rickey,Ricky
Richard	Dick,Richard,Rick,Rickey,Ricky
Richelle	Rishelle
Rick	Dick,Fred,Frederic,Frederick,Fredrick,Richard,Rickey,Ricky
Rickey	Dick,Rich,Richard,Rick,Ricky
Ricky	Dick,Rich,Richard,Rick,Rickey
Riley	Reilly,Rylee,Rylie
Rishelle	Richelle
Rob	Bob,Bobbie,Bobby,Robbie,Robert
Robbie	Bob,Robert
Robbin	Robin,Robyn
Robert	Bob,Bobbie,Bobby,Rob,Robbie
Robin	Robyn
Robyn	Robin
Rochelle	Shellie,Shelly
Rod	Rodney
Rodney	Rod
Rollin	Rollins
Rollins	Rollin
Ron	Ronald,Ronnie,Ronny
Ronald	Ron,Ronnie,Ronny

Ronnie	Ron,Ronald,Ronny
Ronny	Ron,Ronald,Ronnie
Rosaline	Rosalyn
Rosalyn	Rosaline
Rose	Roseanne,Rosemarie,Rosemary,Rosie
Roseanne	Rose
Rosemarie	Rose
Rosemary	Rose
Rosie	Rose
Roxann	Roxanne,Roxie,Roxy
Roxanne	Roxann,Roxie,Roxy
Roxie	Roxann,Roxanne,Roxy
Roxy	Roxann,Roxanne,Roxie
Ruben	Reuben
Rudolph	Rudy
Rudy	Rudolph
Russ	Russel,Russell
Russel	Russ,Russell
Russell	Russ,Russel
Rusti	Rusty
Rusty	Rusti
Ruth	Ruthie
Ruthi	Ruth,Ruthie
Ruthie	Ruth,Ruthi
Rylan	Ryland
Ryland	Rylan
Sal	Salvador,Salvatore
Salvador	Sal
Salvatore	Sal
Sam	Samantha,Sammy,Samuel
Samantha	Sam
Sammy	Sam,Samuel
Samuel	Sam,Sammy
Sandi	Sandie,Sandra,Sandy
Sandie	Sandie,Sandra,Sandy
Sandra	Sandi,Sandie,Sandy
Sandy	Sandi,Sandie,Sandra

Sara	Sarah
Sarah	Sara
Scot	Scott,Scotty
Scott	Scot,Scotty
Scotty	Scot,Scott
Sean	Shaun,Shawn
Selena	Selina
Selina	Selena
Senior	Sr
Shakira	Shakirah
Shakirah	Shakira
Shane	Shayne
Shaq	Shaquille
Shaquille	Shaq
Shari	Cheri,Sheri,Sherry
Sharleen	Charleen,Charlene,Sharlene
Sharlene	Charleen,Charlene,Sharleen
Shaun	Sean,Shawn
Shawn	Sean,Shaun
Shay	Shea
Shayne	Shane
Shea	Shay
Sheila	Shiela
Shellie	Rochelle
Shelly	Rochelle
Sher	Cher
Sheryl	Cheryl
Shiela	Sheila
Sid	Sidney
Sidney	Sid
Sierra	Cierra
Silvester	Sly,Sylvester
Sinclair	Synclair
Sissy	Cissy
Skip	Skipper
Skipper	Skip
Sky	Skye,Skylar

Skye	Sky
Skylar	Sky
Sloan	Slone
Slone	Sloan
Sly	Silvester,Sylvester
Sofia	Sophia
Sol	Solomon
Solomon	Sol
Sonia	Sonya
Sonya	Sonia
Sophia	Sofia
Spence	Spencer
Spencer	Spence
Sr	Senior
Stacey	Stacie,Stacy
Stacie	Stacey,Stacy
Stacy	Stacey,Stacie
Stan	Stanislaw,Stanley
Stanislaw	Stan
Stanley	Stan
Stefanie	Stephanie
Stephanie	Stefanie
Stephen	Steve,Steven
Steve	Stephen,Steven
Steven	Stephen,Steve
Stewart	Stu,Stuart
Stu	Stewart,Stuart
Stuart	Stewart,Stu
Sue	Susan,Susie,Suzy
Sullivan	Sully
Sully	Sullivan
Susan	Sue,Susie,Suzy
Susie	Sue,Susan,Suzy
Suzy	Sue,Susan,Susie
Sybil	Cybill,Cybille
Sybille	Sybil
Sylvester	Silvester,Sly

Synclair	Sinclair
Tad	Thaddus
Tait	Taite,Tate
Taite	Tait,Tate
Tamara	Tami,Tammy
Tami	Tamara,Tammy
Tamid	Mohamed,Mohammed,Muhammad,Muhammed
Tammy	Tamara,Tami
Tarin	Taryn
Taryn	Tarin
Tasha	Latasha,Natasha
Tate	Tait,Taite
Ted	Teddie,Teddy,Theo,Theodore
Teddie	Ted,Teddy,Theo,Theodore
Teddy	Ted,Teddie,Theo,Theodore
Terance	Terence,Terrance,Terrence,Terry
Terence	Terance,Terrance,Terrence,Terry
Teresa	Teri,Terri,Theresa
Teri	Teresa,Terri,Theresa
Terrance	Terance,Terence,Terrence,Terry
Terrence	Terance,Terence,Terrance,Terry
Terri	Teresa,Teri,Theresa
Terry	Terance,Terence,Terrance,Terrence
Thaddus	Tad
Theo	Ted,Teddie,Teddy,Theodore
Theodore	Ted,Teddie,Teddy
Theresa	Teresa,Teri,Terry
Thomas	Thos,Tom,Tommie,Tommy
Thos	Thomas,Tom,Tommie,Tommy
Tillie	Tilly
Tilly	Tillie
Tim	Timmie,Timmy,Timothy
Timmie	Tim,Timmy,Timothy
Timmy	Tim,Timmie,Timothy
Timothy	Tim,Timmie,Timmy
Tina	Christina,Cristina,Katina,Kristina
Tobias	Toby

Toby	Tobias
Tom	Thomas,Thos,Tommie,Tommy
Tommie	Thomas,Thos,Tom,Tommy
Tommy	Thomas,Thos,Tom,Tommie
Tony	Anthony,Antony
Tonya	Antonia,Latonya
Tori	Torie,Tory,Victoria
Torie	Tori,Tory
Tory	Tori,Torie
Tracey	Traci,Tracy
Traci	Tracey,Tracy
Tracy	Tracey,Traci
Travon	Trevon,Treyvon
Trevon	Travon,Treyvon
Trey	Treyvon
Treyvon	Travon,Trevon,Trey
Tricia	Pat,Patricia,Patsy,Patti,Pattie,Patty,Tisha,Trish
Trish	Pat,Patricia,Patsy,Patti,Pattie,Patty,Tricia,Trisha
Trisha	Pat,Patricia,Patsy,Patti,Pattie,Patty,Tricia,Trish
Tristan	Tristian
Tristian	Tristan
Trudie	Trudy
Trudy	Trudie
Twila	Twyla
Twyla	Twila
Val	Valerie,Valorie
Valerie	Val,Valorie
Valorie	Val,Valerie
Vaughan	Vaughn,Von
Vaughn	Vaughan,Von
Vern	Verne,Vernon
Verne	Vern,Vernon
Vernon	Vern,Verne
Vi	Viola,Violet
Vic	Victor
Vickey	Vicki,Vickie,Vicky,Victoria
Vicki	Vickey,Vickie,Vicky,Victoria

Vickie	Vickey,Vicki,Vicky,Victoria
Vicky	Vickey,Vicki,Vickie,Victoria
Victor	Vic
Victoria	Tori,Vickey,Vicki,Vickie,Vicky
Vince	Vincent,Vinnie,Vinny
Vincent	Vince,Vinnie,Vinny
Vinnie	Vince,Vincent,Vinny
Vinny	Vince,Vincent,Vinnie
Viola	Vi,Violet
Violet	Vi,Viola
Virginia	Ginny
Viv	Vivian,Vivien,Vivienne
Vivian	Viv,Vivien,Vivienne
Vivien	Viv,Vivian,Vivienne
Vivienne	Viv,Vivian,Vivien
Von	Vaughan,Vaughn
Wade	Wayde
Wallace	Wally
Wally	Wallace,Walter
Walt	Walter
Walter	Wally,Walt
Wayde	Wade
Wendi	Wendy
Wendy	Wendi
Wes	Wesley
Wesley	Wes
Wiilfred	Wilber,Will
Wilber	Wiilfred,Will
Will	Bill,Billie,Billy,Wiilfred,Wilber,William,Willie,Willy,Wm
Willa	Willamena
Willemena	Willa
William	Bill,Billie,Billy,Will,Willie,Willy,Wm
Willie	Bill,Billie,Billy,Will,William,Willy,Wm
Willy	Bill,Billie,Billy,Will,William,Willie,Wm
Winifred	Winnie
Winnie	Winifred
Winona	Wynona

Wm	Bill,Billie,Billy,Will,William,Willie,Willy
Wynona	Winona
Xenia	Zena
Yardley	Yeardleigh,Yeardley
Yasmin	Yasmine
Yasmine	Yasmin
Yeardleigh	Yardley,Yeardley
Yeardley	Yardley,Yeardleigh
Zac	Zach,Zachariah,Zachary,Zack
Zach	Zac,Zachariah,Zachary,Zack
Zachariah	Zac,Zach,Zack
Zachary	Zac,Zach,Zack
Zack	Zac,Zach,Zachariah,Zachary
Zain	Zane
Zane	Zain
Zeena	Zena
Zena	Xenia,Zeena
Zoe	Zoey
Zoey	Zoe

Appendix C – City Name Equivalency

The City Equivalency Logic is applied to broaden the search to include city name variations within the search results. This logic applies to the limited standard search and the direct access debtor name search. Normalization rules are applied to the city (see Section 3)

Example: User enters Minneapolis or Mpls to a search and the search for either spelling will find both.

Name	NameEquivalent
Albert Lea	AlbertLea
AlbertLea	Albert Lea

Alex	Alexandria
Alexandria	Alex
Apple Valley	AppleValley
AppleValley	Apple Valley
Arden Hills	ArdenHills
ArdenHills	Arden Hills
Battle Lake	Battle Lk,BattleLake,BattleLk
Battle Lk	Battle Lake,BattleLake,BattleLk
BattleLake	Battle Lake,Battle Lk,BattleLk
BattleLk	Battle Lake,Battle Lk,BattleLake
Beaver Bay	BeaverBay
Beaver Creek	BeaverCreek
BeaverBay	Beaver Bay
BeaverCreek	Beaver Creek
Belle Plain	BellePlain
Belle Plaine	BellePlaine
BellePlain	Belle Plain
BellePlaine	Belle Plaine
Big Falls	BigFalls
Big Lake	Big Lk,BigLake,BigLk
Big Lk	Big Lake,BigLake,BigLk
BigFalls	Big Falls
BigLake	Big Lake,Big Lk,BigLk
BigLk	Big Lk,BigLake
Bingham Lake	Bingham Lk,BinghamLake,BinghamLk
Bingham Lk	Bingham Lake,BinghamLake,BinghamLk
BinghamLake	Bingham Lake,Bingham Lk,BinghamLk
BinghamLk	Bingham Lake,Bingham Lk,BinghamLake
Birchwood Village	BirchwoodVillage
BirchwoodVillage	Birchwood Village
Bird Island	BirdIsland
BirdIsland	Bird Island
Blmgtn	Bloomington
Blooming Prairie	BloomingPrairie
BloomingPrairie	Blooming Prairie
Bloomington	Blmgtn
Blue Earth	BlueEarth

BlueEarth	Blue Earth
Boy River	BoyRiver
BoyRiver	Boy River
Breezy Point	Breezy Pt,BreezyPoint,BreezyPt
Breezy Pt	Breezy Point,BreezyPoint,BreezyPt
BreezyPoint	Breezy Point,Breezy Pt,BreezyPt
BreezyPt	Breezy Point,Breezy Pt,BreezyPoint
Brook Park	Brook Pk,BrookPark,BrookPk
Brook Pk	Brook Park,BrookPark
Brooklyn Center	Brooklyn Ctr,BrooklynCenter,BrooklynCtr
Brooklyn Ctr	Brooklyn Center,BrooklynCenter,BrooklynCtr
Brooklyn Park	Brooklyn Pk,BrooklynPark,BrooklynPk
Brooklyn Pk	Brooklyn Park,BrooklynPark
BrooklynCenter	Brooklyn Center,Brooklyn Ctr,BrooklynCtr
BrooklynCtr	Brooklyn Center,Brooklyn Ctr,BrooklynCenter
BrooklynPark	Brooklyn Park,Brooklyn Pk,BrooklynPk
BrooklynPk	Brooklyn Park,BrooklynPark
BrookPark	Brook Park,Brook Pk,BrookPk
BrookPk	Brook Park,BrookPark
Browns Valley	BrownsValley
BrownsValley	Browns Valley
Buffalo Lake	Buffalo Lk,BuffaloLake,BuffaloLk
Buffalo Lk	Buffalo Lake,BuffaloLake,BuffaloLk
BuffaloLake	Buffalo Lake,Buffalo Lk,BuffaloLk
BuffaloLk	Buffalo Lake,Buffalo Lk,BuffaloLake
Cannon Falls	CannonFalls
CannonFalls	Cannon Falls
Cass Lake	Cass Lk,CassLake,CassLk
Cass Lk	Cass Lake,CassLake,CassLk
CassLake	Cass Lake,Cass Lk,CassLk
CassLk	Cass Lake,Cass Lk,CassLake
Cedar Mills	CedarMills
CedarMills	Cedar Mills
Center City	CenterCity
CenterCity	Center City
Chickamaw Beach	ChickamawBeach
ChickamawBeach	Chickamaw Beach

Chisago City	ChisagoCity
ChisagoCity	Chisago City
Circle Pines	CirclePines
CirclePines	Circle Pines
Clara City	ClaraCity
ClaraCity	Clara City
Clarks Grove	ClarksGrove
ClarksGrove	Clarks Grove
Clear Lake	Clear Lk,ClearkLake,ClearLk
Clear Lk	Clear Lake,ClearLake,ClearLk
ClearLake	Clear Lake,ClearLk
ClearLk	Clear Lake,Clear Lk,ClearLake
Cold Spring	ColdSpring
ColdSpring	Cold Spring
Columbia Heights	Columbia Hgts,ColumbiaHeights,ColumbiaHgts
Columbia Hgts	Columbia Heights,ColumbiaHeights,ColumbiaHgts
ColumbiaHeights	Columbia Heights,Columbia Hgts,ColumbiaHgts
ColumbiaHgts	Columbia Heights,Columbia Hgts,ColumbiaHeights
Coon Rapids	CoonRapids
CoonRapids	Coon Rapids
Cottage Grove	CottageGrove
CottageGrove	Cottage Grove
De Graff	DeGraff
Deer Creek	DeerCreek
Deer River	DeerRiver
DeerCreek	Deer Creek
DeerRiver	Deer River
DeGraff	De Graff
DeroitLakes	DetroitLks
DeroitLks	Detroit Lks
Detroit Lakes	Detroit Lks,DetroitLakes,DetroitLks
Detroit Lks	Detroit Lakes,DetroitLakes,DetroitLks
DetroitLakes	Detroit Lakes
DetroitLks	Detroit Lakes,DetroitLakes
Dodge Center	Dodge Ctr,DodgeCenter,DodgeCtr
Dodge Ctr	Dodge Center,DodgeCenter,DodgeCtr
DodgeCenter	Dodge Center,Dodge Ctr

DodgeCtr	Dodge Center,Dodge Ctr,DodgeCenter
E Bethel	East Bethel,EastBethel,EBethel
E Grand Forks	East Grand Forks,EGrandForks
E GrandForks	EastGrandForks
E Gull Lake	East Gull Lake,EastGullLake,EGullLake
Eagle Bend	EagleBend
Eagle Lake	EagleLake,EagleLk
Eagle Lk	Eagle Lake,EagleLake,EagleLk
EagleBend	Eagle Bend
EagleLake	Eagle Lake,Eagle Lk,EagleLk
EagleLk	Eagle Lake,Eagle Lk,EagleLake
East Bethel	E Bethel,EastBethel,EBethel
East Grand Forks	E Grand Forks,EastGrandForks,EGrandForks
East Gull Lake	E Gull Lake,East Gull Lk,EastGullLake,EastGullLk,EGull Lake
East Gull Lk	East Gull Lake,EastGullLake,EastGullLk
EastBethel	E Bethel,East Bethel,EBethel
EastGrandForks	E GrandForks,East Grand Forks,EGrandForks
EastGullLake	E Gull Lake,East Gull Lake,East Gull Lk,EastGullLk,EGullLake
EastGullLk	East Full Lk,East Gull Lake,EastGullLake
EBethel	E Bethel,East Bethel,EastBethel
Eden Prairie	EdenPrairie
Eden Valley	EdenValley
EdenPrairie	Eden Prairie
EdenValley	Eden Valley
EGrandForks	E Grand Forks,East Grand Forks,EastGrandForks
EGull Lake	East Gull Lake
EGullLake	E Gull Lake,EastGullLake
Elbow Lake	Elbow Lk,ElbowLake,ElbowLk
Elbow Lk	Elbow Lake,ElbowLake,ElbowLk
ElbowLake	Elbow Lake,Elbow Lk,ElbowLk
ElbowLk	Elbow Lake,Elbow Lk,ElbowLake
Elk River	ElkRiver
ElkRiver	Elk River
Falcon Heights	Falcon Hgts,FalconHeights,FalconHgts
Falcon Hgts	Falcon Heights,FalconHeights,FalconHgts
FalconHeights	Falcon Heights,Falcon Hgts,FalconHgts
FalconHgts	Falcon Heights,Falcon Hgts,FalconHeights

Federal Dam	FederalDam
FederalDam	Federal Dam
Fergus Falls	FergusFalls
FergusFalls	Fergus Falls
Fifty Lakes	Fifty Lks,FiftyLakes,FiftyLks
Fifty Lks	Fifty Lakes,FiftyLakes,FiftyLks
FIftyLakes	Fifty Lakes,Fifty Lks,FiftyLks
FiftyLks	Fifty Lakes,Fifty Lks,FiftyLakes
Forest Lake	Forest Lk,ForestLake,ForestLk
Forest Lk	Forest Lake,ForestLake,ForestLk
ForestLake	Forest Lake,Forest Lk,ForestLk
ForestLk	Forest Lake,Forest Lk,ForestLake
Fort Ripley	FortRipley,Ft Ripley,FtRipley
FortRipley	Fort Ripley,Ft Ripley,FtRipley
Ft Ripley	Fort Ripley,FortRipley,FtRipley
FtRipley	Fort Ripley,FortRipley,Ft Ripley
Gem Lake	Gem Lk,GemLake,GemLk
Gem Lk	Gem Lake,GemLake,GemLk
GemLake	Gem Lake,Gem Lk,GemLk
GemLk	Gem Lake,Gem Lk,GemLake
Golden Valley	GoldenValley
GoldenValley	Golden Valley
Good Thunder	GoodThunder
GoodThunder	Good Thunder
Grand Marais	GrandMarais
Grand Meadow	GrandMeadow
Grand Rapids	GrandRapids
GrandMarais	Grand Marais
GrandMeadow	Grand Meadow
GrandRapids	Grand Rapids
Granite Falls	GraniteFalls
GraniteFalls	Granite Falls
Green Isle	GreenIsle
GreenIsle	Green Isle
Grey Eagle	GreyEagle
GreyEagle	Grey Eagle
Grove City	GroveCity

GroveCity	Grove City
Ham Lake	Ham Lk,HamLake,HamLk
Ham Lk	Ham Lake,HamLake,HamLk
HamLake	Ham Lake,Ham Lk,HamLk
HamLk	Ham Lake,Ham Lk,HamLake
Hanley Falls	HanleyFalls
HanleyFalls	Hanley Falls
Hazel Run	HazelRun
HazelRun	Hazel Run
Heron Lake	Heron Lk,HeronLake,HeronLk
Heron Lk	Heron Lake,HeronLake,HeronLk
HeronLake	Heron Lake,Heron Lk,HeronLk
HeronLk	Heron Lake,Heron Lk,HeronLake
Hill City	HillCity
HillCity	Hill City
Howard Lake	Howard Lk,HowardLake,HowardLk
Howard Lk	Howard Lake,HowardLake,HowardLk
HowardLake	Howard Lake,Howard Lk
HowardLk	Howard Lake,Howard Lk
Hoyt Lakes	HoytLakes
HoytLakes	Hoyt Lakes
IGH	Inver Grove Hgts,InverGroveHeights,InverGroveHgts
InternationaFalls	IntlFalls
International Falls	InternationalFalls,Intl Falls,IntlFalls
InternationalFalls	International Falls,Intl Falls
Intl Falls	International Falls,InternationalFalls,IntlFalls
IntlFalls	International Falls,InternationalFalls,Intl Falls
Inver Grove Heights	Inver Grove Hgts,InverGroveHeights,InverGroveHgts
Inver Grove Hgts	IGH,Inver Grove Heights,InverGroveHeights
InverGroveHeights	IGH,Inver Grove Heights,Inver Grove Hgts,InverGroveHgts
InverGroveHgts	IGH,Inver Grove Heights,InverGroveHeights
Iron Junction	IronJunction
IronJunction	Iron Junction
Kettle River	KettleRiver
KettleRiver	Kettle River
La Crescent	LaCrescent
La Prairie	LaPrairie

La Salle	LaSalle
LaCrescent	La Crescent
Lake Benton	LakeBenton,Lk Benson,LkBenton
Lake Bronson	LakeBronson,Lk Bronson,LkBronson
Lake City	LakeCity,Lk City,LkCity
Lake Crystal	LakeCrystal,Lk Crystal,LkCrystal
Lake Elmo	LakeElmo,Lk Elmo,LkElmo
Lake Henry	LakeHenry,Lk Henry,LkHenry
Lake Lillian	LakeLillian,Lk Lillian,LkLillian
Lake Park	LakePark,Lk Park,LkPark
Lake Saint Croix Beach	Lake St Croix Beach,LakeSaintCroixBeach,Lk St Croix Beach
Lake Shore	LakeShore,Lk Shore,LkShore
Lake St Croix Beach	Lake Saint Croix Beach,LakeSaintCroixBeach,LakeStCroixBeach
Lake Wilson	LakeWilson,Lk Wilson,LkWilson
LakeBenton	Lake Benton,LkBenton
LakeBronson	Lake Bronson,Lk Bronson,LkBronson
LakeCity	Lake City,Lk City,LkCity
LakeCrystal	Lake Crystal,Lk Crystal,LkCrystal
LakeElmo	Lake Elmo,Lk Elmo,LkElmo
LakeHenry	Lake Henry,LkHenry
Lakeland Shores	LakelandShores
LakelandShores	Lakeland Shores
LakeLillian	Lake Lillian,Lk Lillian,LkLillian
LakePark	Lake Park,Lk Park,LkPark
LakeSaintCroixBeach	Lake Saint Croix Beach,Lake St Croix Beach,Lk St Croix Beach
LakeShore	Lake Shore,LkShore
LakeStCroixBeach	Lake St Croix Beach
LakeWilson	Lake Wilson,Lk Wilson,LkWilson
LaPrairie	La Prairie
LaSalle	La Salle
Le Center	LeCenter
Le Ctr	LeCenter
Le Roy	LeRoy
Le Sueur	LeSueur
LeCenter	Le Center,Le Ctr
LeRoy	Le Roy
Lester Prairie	LesterPrairie

LesterPrairie	Lester Prairie
LeSueur	Le Sueur
Lino Lakes	LinoLakes
LinoLakes	Lino Lakes
Little Canada	LittleCanada
Little Falls	LittleFalls
LittleCanada	Little Canada
LittleFalls	Little Falls
Lk Benton	Lake Benson,LkBenton
Lk Bronson	Lake Bronson,LakeBronson,LkBronson
Lk City	Lake City,LakeCity,LkCity
Lk Crystal	Lake Crystal,LakeCrystal,LkCrystal
Lk Elmo	Lake Elmo,LakeElmo,LkElmo
Lk Henry	Lake Henry,LkHenry
Lk Lillian	Lake Lillian,LakeLillian,LkLillian
Lk Park	Lake Park,LakePark,LkPark
Lk Saint Croix Beach	LkSaintCroixBeach
Lk Shore	Lake Shore,LakeShore,LkShore
Lk St Croix Beach	Lake Saint Croix Beach,LakeSaintCroixBeach,LkStCroixBeach
Lk Wilson	Lake Wilson,LakeWilson,LkWilson
LkBenton	Lake Benton,LakeBenton,Lk Benton
LkBronson	Lake Bronson,LakeBronson,Lk Bronson
LkCity	Lake City,LakeCity,Lk City
LkCrystal	Lake Crystal,LakeCrystal,Lk Crystal
LkElmo	Lake Elmo,LakeElmo
LkEmlo	Lk Elmo
LkHenry	Lake Henry,LakeHenry,Lk Henry
LkLillian	Lake Lillian,LakeLillian,Lk Lillian
LkPark	Lake Park,LakePark,Lk Park
LkSaintCroixBeach	Lk Saint Croix Beach
LkShore	Lake Shore,LakeShore,Lk Shore
LkStCroixBeach	Lk St Croix Beach
LkWilson	Lake Wilson,LakeWilson,Lk Wilson
Long Lk	LongLk
Long Beach	LongBeach
Long Lake	Long Lk,LongLake,LongLk
Long Lk	Long Lake,LongLake

Long Prairie	LongPrairie
LongBeach	Long Beach
LongLake	Long Lake,Long Lk,LongLk
LongLk	Long Lake,Long Lk,LongLake
LongPrairie	Long Prairie
MadisionLk	Madision Lake
Madison Lake	MadisionLk,Madision Lk,MadisonLake
Madison Lk	MadisionLake,Madision Lake,MadisonLk
MadisonLake	Madision Lk,Madison Lake,MadisonLk
MadisonLk	Madision LK,MadisionLake
Manhattan Beach	ManhattanBeach
ManhattanBeach	Manhattan Beach
Maple Grove	MapleGrove
Maple Lake	Maple Lk,MapleLake,MapleLk
Maple Lk	Maple Lake,MapleLake,MapleLk
Maple Plain	MaplePlain
Maple Plaine	MaplePlaine
MapleGrove	Maple Grove
MapleLake	Maple Lake,Maple Lk,MapleLk
MapleLk	Maple Lake,Maple Lk,MapleLake
MaplePlain	Maple Plain
MaplePlaine	Maple Plaine
Marine On Saint Croix	Marine On St Croix,MarineOnSaintCroix,MarineOnStCroix
Marine On St Croix	Marine On Saint Croix,MarineOnSaintCroix,MarineOnStCroix
MarineOnSaintCroix	Marine On Saint Croix,Marine On St Croix
MarineOnStCroix	Marine On Saint Croix,Marine On St Croix
Medicine Lake	Medicine Lk,MedicineLake,MedicineLk
Medicine Lk	Medicine Lake,MedicineLake,MedicineLk
MedicineLake	Medicine Lake,Medicine Lk,MedicineLk
MedicineLk	Medicine Lake,Medicine Lk,MedicineLake
Meire Grove	MeireGrove
MeireGrove	Meire Grove
Mendota Heights	Mendota Hgts,MendotaHeights
Mendota Hgts	Mendota Heights,MendotaHeights,MendotaHgts
MendotaHeights	Mendota Heights,Mendota Hgts,MendotaHgts
MendotaHgts	Mendota Heights,Mendota Hgts,MendotaHeights
Middle River	MiddleRiver

MiddleRiver	Middle River
Minneapolis	Mpls
Minnesota City	MinnesotaCity
Minnesota Lake	Minnesota Lk,MinnesotaLake,MinnesotaLk
Minnesota Lk	Minnesota Lake,MinnesotaLake,MinnesotaLk
MinnesotaCity	Minnesota City
MinnesotaLake	Minnesota Lake,Minnesota Lk,MinnesotaLk
MinnesotaLk	Minnesota Lake,Minnesota Lk,MinnesotaLake
Minnetonka	Mtka
Minnetonka Beach	MinnetonkaBeach,Mtka Beach,MtkaBeach
MinnetonkaBeach	Minnetonka Beach,Mtka Beach,MtkaBeach
Moose Lake	Moose Lk,MooseLake,MooseLk
Moose Lk	Moose Lake,MooseLake,MooseLk
MooseLake	Moose Lake,Moose Lk,MooseLk
MooseLk	Moose Lake,Moose Lk,MooseLake
Mounds View	MoundsView
MoundsView	Mounds View
Mountain Iron	MountainIron,Mt Iron,MtIron
Mountain Lake	Mountain Lk,MountainLake,MountainLk,Mt Lake,MtLake
Mountain Lk	Mountain Lake,MountainLake,MountainLk
MountainIron	Mountain Iron,Mt Iron,MtIron
MountainLake	Mountain Lake,Mountain Lk,MountainLk,Mt Lake,MtLake
MountainLk	Mountain Lake,Mountain Lk,MountainLake
Mpls	Minneapolis
Mt Iron	Mountain Iron,MountainIron,MtIron
Mt Lake	Mountain Lake,MountainLake,MtLake
MtIron	Mountain Iron,MountainIron,Mt Iron
Mtka	Minnetonka
Mtka Beach	Minnetonka Beach,MinnetonkaBeach,MtkaBeach
MtkaBeach	Minnetonka Beach,MinnetonkaBeach,Mtka Beach
MtLake	Mountain Lake,MountianLake,MtLake
N Branch	NBranch,North Branch,NorthBranch
N Mankato	NMankato,North Mankato,NorthMankato
N Oaks	NOaks,North Oaks,NorthOaks
N Saint Paul	N St Paul,North Saint Paul,NorthSaintPaul,NSP,NStPaul
N St Paul	N Saint Paul,North Saint Paul,North St Paul,NorthSaintPaul,NorthStPaul,NSP

NBranch	N Branch,North Branch,NorthBranch
New Auburn	NewAuburn
New Brighton	NewBrighton
New Germany	NewGermany
New Hope	NewHope
New London	NewLondon
New Market	NewMarket
New Munich	NewMunich
New Prague	NewPrague
New Richland	NewRichland
New Trier	NewTrier
New Ulm	NewUlm
New York Mills	NewYorkMills
NewAuburn	New Auburn
NewBrighton	New Brighton
NewGermany	New Germany
NewHope	New Hope
NewLondon	New London
NewMarket	New Market
NewMunich	New Munich
NewPrague	New Prague
NewRichland	New Richland
NewTrier	New Trier
NewUlm	New Ulm
NewYorkMills	New York Mills
NMankato	N Manato,North Mankato,NorthMankato
NOaks	N Oaks,North Oaks,NorthOaks
North Branch	N Branch,NBranch,NorthBranch
North Mankato	N Mankato,Nmankato,NorthMankato
North Oaks	N Oaks,Noaks,NorthOaks
North Saint Paul	N St Paul,North St Paul,NorthSaintPaul,NorthStPaul,NSP
North St Paul	N St Paul,North Saint Paul,NorthSaintPaul,NorthStPaul,NSaintPaul,NSP
NorthBranch	N Branch,NBranch,North Branch
NorthMankato	N Mankato,NMankato,North Mankato
NorthOaks	N Oaks,NOaks,North Oaks
NorthSaintPaul	N Saint Paul,N St Paul,North Saint Paul,North St

	Paul,NorthStPaul,NSaintPaul,NSP
NorthStPaul	N St Paul,North Saint Paul,North St Paul,NorthSaintPaul,NSaintPaul,NSP
Norwood Young America	NorwoodYoungAmerica,NYA
NorwoodYoungAmerica	Norwood Young America,NYA
NSaintPaul	North St Paul,NorthSaintPaul,NorthStPaul,NSP
NSP	N Saint Paul,N St Paul,North Saint Paul,North St Paul,NorthSaintPaul,NorthStPaul,NSaintPaul,NStPaul
NStPaul	N Saint Paul,NSP
NYA	Norwood Young America,NorwoodYoungAmerica
Oak Grove	OakGrove
Oak Park Heights	Oak Park Hgts,OakParkHeights,OakParkHgts
Oak Park Hgts	Oak Park Heights,OakParkHeights,OakParkHgts
OakGrove	Oak Grove
OakParkHeights	Oak Park Heights,Oak Park Hgts,OakParkHgts
OakParkHgts	Oak Park Heights,Oak Park Hgts,OakParkHeights
Park Rapids	ParkRapids
Parkers Prairie	ParkersPrairie
ParkersPrairie	Parkers Prairie
ParkRapids	Park Rapids
Pelican Rapids	PelicanRapids
PelicanRapids	Pelican Rapids
Pequot Lakes	Pequot Lks,PequotLakes,PequotLks
Pequot Lks	Pequot Lakes,PequotLakes,PequotLks
PequotLakes	Pequot Lakes,Pequot Lks,PequotLks
PequotLks	Pequot Lakes,Pequot Lks,PequotLakes
Pine City	PineCity
Pine Island	PineIsland
Pine River	PineRiver
Pine Springs	PineSprings
PineCity	Pine City
PineIsland	Pine Island
PineRiver	Pine River
PineSprings	Pine Springs
Pleasant Lake	PleasantLk
Pleasant Lake	Pleasant Lk,PleasantLake
Pleasant Lk	Pleasant Lake,PleasantLake,PleasantLk

PleasantLake	Pleasant Lake,Pleasant Lk,PleasantLk
PleasantLk	Pleasant Lake,Pleasant Lk,PleasantLake
Prior Lake	Prior Lk,PriorLake,PriorLk
Prior Lk	Prior Lake,PriorLake,PriorLk
PriorLake	Prior Lake,Prior Lk,PriorLk
PriorLk	Prior Lake,Prior Lk,PriorLake
Red Lake Falls	RedLakeFalls
Red Wing	RedWing
RedLakeFalls	Red Lake Falls
RedWing	Red Wing
Redwood Falls	RedwoodFalls
RedwoodFalls	Redwood Falls
Rock Creek	RockCreek
RockCreek	Rock Creek
Rose Creek	RoseCreek
RoseCreek	Rose Creek
Round Lake	Round Lk,RoundLake,RoundLk
Round Lk	Round Lake,RoundLake,RoundLk
RoundLake	Round Lake,Round Lk,RoundLk
RoundLk	Round Lake,Round Lk,RoundLake
Rush City	RushCity
RushCity	Rush City
Rushford Village	RushfordVillage
RushfordVillage	Rushford Village
S Haven	SHaven,South Haven,SouthHaven
S Saint Paul	SSP
S St Paul	South Saint Paul,South St Paul,SouthSaintPaul,SouthStPaul,SSP,SStPaul
Sacred Heart	SacredHeart
SacredHeart	Sacred Heart
Saint Anthony	SaintAnthony,St Anthony,StAnthony
Saint Anthony Village	SaintAnthonyVillage,St Anthony Village,StAnthonyVillage
Saint Augusta	SaintAugusta,St Augusta,StAugusta
Saint Boni	SaintBoni,St Boni,StBoni
Saint Bonifacius	SaintBonifacius,St Bonifacius,StBonifacius
Saint Charles	SaintCharles,St Charles,StCharles
Saint Clair	SaintClair,St Clair,StClair

Saint Cloud	SaintCloud,St Cloud,StCloud
Saint Francis	SaintFrancis,St Francis,StFrancis
Saint Hilaire	SaintHilaire,St Hilaire,StHilaire
Saint James	SaintJames,St James,StJames
Saint Joseph	SaintJoseph,St Joseph,StJoseph
Saint Leo	SaintLeo,St Leo,StLeo
Saint Louis Park	SaintLouisPark,St Louis Park,St Louis Pk,StLouisPark,StLouisPk
Saint Martin	SaintMartin,St Martin,StMartin
Saint Marys Point	Saint Marys Pointe,SaintMarysPoint,SaintMarysPointe,St Marys Point,StMarysPoint
Saint Marys Pointe	Saint Marys Point
Saint Michael	SaintMichael,St Michael,StMichael
Saint Paul	SaintPaul,St Paul,StPaul
Saint Paul Park	SaintPaulPark,SPP,St Paul Park,St Paul Pk,StPaulPark,StPaulPk
Saint Peter	SaintPeter,St Peter,StPeter
Saint Rosa	SaintRosa,St Rosa,StRosa
Saint Stephen	SaintStephen,St Stephen,StStephen
Saint Vincent	SaintVincent,St Vincent,StVincent
SaintAnthony	Saint Anthony,St Anthony,StAnthony
SaintAnthonyVillage	SaintAnthonyVillage,St Anthony Village,StAnthonyVillage
SaintAugusta	Saint Augusta,St Augusta,StAugusta
SaintBoni	Saint Boni,St Boni,StBoni
SaintBonifacius	Saint Bonifacius,St Bonifacius,StBonifacius
SaintCharles	Saint Charles,St Charles,StCharles
SaintClair	Saint Clair,St Clair,StClair
SaintCloud	Saint Cloud,St Cloud,StCloud
SaintFrancis	Saint Francis,St Francis,StFrancis
SaintHilaire	Saint Hilaire,St Hilaire,StHilaire
SaintJames	Saint James,St James,StJames
SaintJoseph	Saint Joseph,St Joseph,StJoseph
SaintLeo	Saint Leo,St Leo,StLeo
SaintLouisPark	Saint Louis Park,St Louis Park,St Louis Pk,StLouisPark,StLouisPk
SaintMartin	Saint Martin,StMartin
SaintMarysPoint	Saint Marys Point,SaintMarysPointe,St Marys Point
SaintMarysPointe	Saint Marys Point,SaintMarysPoint
SaintMichael	Saint Michael,St Michael,StMichael
SaintPaul	Saint Paul,St Paul,StPaul

SaintPaulPark	Saint Paul Park,SPP,St Paul Park,St Paul Pk,StPaulPark,StPaulPk
SaintPeter	Saint Peter,St Peter,StPeter
SaintRosa	Saint Rosa,St Rosa,StRosa
SaintStephen	Saint Stephen,St Stephen,StStephen
SaintVincent	Saint Vincent,StVincent
Sauk Center	Sauk Centre,Sauk Ctr,SaukCenter,SaukCtr
Sauk Centre	Sauk Center,Sauk Ctr,SaukCenter,SaukCtr
Sauk Ctr	Sauk Center,Sauk Centre,SaukCenter,SaukCentre
Sauk Rapids	SaukRapids
SaukCenter	Sauk Center,Sauk Ctr,SaukCtr
SaukCentre	Sauk Center,Sauk Ctr,SaukCtr
SaukCtr	Sauk Center,Sauk Centre,SaukCenter
SaukRapids	Sauk Rapids
SHaven	S Haven,South Haven,SouthHaven
Silver Bay	SilverBay
Silver Lake	Silver Lk,SilverLake,SilverLk
Silver Lk	Silver Lake,SilverLake,SilverLk
SilverBay	Silver Bay
SilverLake	Silver Lake,Silver Lk,SilverLk
SilverLk	Silver Lake,Silver Lk,SilverLake
Sleepy Eye	SleepyEye
SleepyEye	Sleepy Eye
South Haven	S Haven,SHaven,SouthHaven
South Saint Paul	S St Paul,South St Paul,SouthSaintPaul,SouthStPaul,SSP,SStPaul
South St Paul	S St Paul,South Saint Paul,SouthSaintPaul,SouthStPaul,SSP,SStPaul
SouthHaven	S Haven,SHaven,South Haven
SouthSaintPaul	S St Paul,South Saint Paul,South St Paul,SouthStPaul,SSP,SStPaul
SouthStPaul	S St Paul,South Saint Paul,South St Paul,SouthSaintPaul,SSP,SStPaul
SPP	Saint Paul Park,SaintPaulPark,St Paul Park,StPaulPark
Spring Grove	SpringGrove
Spring Hill	SpringHill
Spring Lake Park	Spring Lake Pk,SpringLakePark,SpringLakePk
Spring Lake Pk	Spring Lake Park,SpringLakePark,SpringLakePk
Spring Valley	SpringValley

SpringGrove	Spring Grove
SpringHill	Spring Hill
SpringLakePark	Spring Lake Park,Spring Lake Pk,SpringLakePk
SpringLakePk	Spring Lake Park,Spring Lake Pk,SpringLakePark
SpringValley	Spring Valley
Squaw Lake	Squaw Lk,SquawLake,SquawLk
Squaw Lk	Squaw Lake,SquawLake,SquawLk
SquawLake	Squaw Lake,Squaw Lk,SquawLk
SquawLk	Squaw Lake,Squaw Lk,SquawLake
SSaintPaul	SSP
SSP	S Saint Paul,S St Paul,South Saint Paul,South St Paul,SouthSaintPaul,SouthStPaul,SSaintPaul,SStPaul
SStPaul	South Saint Paul,South St Paul,SouthSaintPaul,SouthStPaul,SSP,SStPaul
St Anthony	Saint Anthony,SaintAnthony,StAnthony
St Anthony Village	Saint Anthony Village,SaintAnthonyVillage,StAnthonyVillage
St Augusta	Saint Augusta,SaintAugusta,StAugusta
St Boni	Saint Boni,SaintBoni,StBoni
St Bonifacius	Saint Bonifacius,SaintBonifacius,StBonifacius
St Charles	Saint Charles,SaintCharles,StCharles
St Clair	Saint Clair,SaintClair,StClair
St Cloud	Saint Cloud,SaintCloud,StCloud
St Francis	Saint Francis,SaintFrancis,StFrancis
St Hilaire	Saint Hilaire,SaintHilaire,StHilaire
St James	Saint James,SaintJames,StJames
St Joseph	Saint Joseph,SaintJoseph,StJoseph
St Leo	Saint Leo,SaintLeo,StLeo
St Louis Park	Saint Louis Park,SaintLouisPark,StLouisPark
St Louis Pk	Saint Louis Park,SaintLouisPark,StLouisPark,StLouisPk
St Martin	Saint Martin,StMartin
St Marys Point	Saint Marys Point,SaintMarysPoint,St Marys Pointe,StMarysPoint,StMarysPointe
St Marys Pointe	St Marys Point
St Michael	Saint Michael,SaintMichael,StMichael
St Paul	Saint Paul,SaintPaul,StPaul
St Paul Park	Saint Paul Park,SaintPaulPark,SPP,St Paul Pk,StPaulPark
St Paul Pk	Saint Paul Park,SaintPaulPark,St Paul Park,StPaulPk

St Peter	Saint Peter,SaintPeter,StPeter
St Rosa	Saint Rosa,SaintRosa,StRosa
St Stephen	Saint Stephen,SaintStephen,StStephen
St Vincent	Saint Vincent,SaintVincent,StVincent
StAnthony	Saint Anthony,SaintAnthony,St Anthony
StAnthonyVillage	Saint Anthony Village,SaintAnthonyVillage,St Anthony Village
StAugusta	Saint Augusta,SaintAugusta,St Augusta
StBoni	Saint Boni,SaintBoni,St Boni
StBonifacius	Saint Bonifacius,SaintBonifacius,St Bonifacius
StCharles	Saint Charles,SaintCharles,St Charles
StClair	Saint Clair,SaintClair,St Clair
StCloud	Saint Cloud,SaintCloud,St Cloud
StFrancis	Saint Francis,SaintFrancis,St Francis
StHilaire	Saint Hilaire,SaintHilaire,St Hilaire
StJames	Saint James,SaintJames,St James
StJoseph	Saint Joseph,SaintJoseph,St Jospeh
StLeo	Saint Leo,SaintLeo,St Leo
StLouisPark	Saint Louis Park,SaintLouisPark,St Louis Park,St Louis Pk
StLouisPk	Saint Louis Park,SaintLouisPark,St Louis Pk
StMartin	Saint Martin,SaintMartin,St Martin
StMarysPoint	Saint Marys Point,St Marys Point,StMarysPointe
StMarysPointe	StMarysPoint
StMatin	St Martin
StMichael	Saint Michael,SaintMichael,St Michael
StPaul	Saint Paul,SaintPaul,St Paul
StPaulPark	Saint Paul Park,SaintPaulPark,SPP,St Paul Park
StPaulPk	Saint Paul Park,SaintPaulPark,St Paul Pk
StPeter	Saint Peter,SaintPeter,St Peter
StRosa	Saint Rosa,SaintRosa,St Rosa
StStephen	Saint Stephen,SaintStephen,St Stephen
Sturgeon Lake	Sturgeon Lk,SturgeonLake,SturgeonLk
Sturgeon Lk	Sturgeon Lake,SturgeonLake,SturgeonLk
SturgeonLake	Sturgeon Lake,Sturgeon Lk
SturgeonLk	Sturgeon Lake,Sturgeon Lk,SturgeonLake
StVincent	Saint Vincent,SaintVincent,St Vincent
Sunfish Lake	Sunfish Lk,SunfishLake,SunfishLk
Sunfish Lk	Sunfish Lake,SunfishLake,SunfishLk

SunfishLake	Sunfish Lake,Sunfish Lk,SunfishLk
SunfishLk	Sunfish Lake,Sunfish Lk,SunfishLake
Taylors Falls	TaylorsFalls
TaylorsFalls	Taylors Falls
Theif River Falls	TRF
Thief River Falls	ThiefRiverFalls
ThiefRiverFalls	Thief River Falls,TRF
Tonka Bay	TonkaBay
TonkaBay	Tonka Bay
TRF	Thief River Falls,ThiefRiverFalls
Turtle River	TurtleRiver
TurtleRiver	Turtle River
Twin Lakes	Twin Lks,TwinLakes
Twin Lks	Twin Lakes,TwinLakes,TwinLks
Twin Valley	TwinValley
TwinLakes	Twin Lks,TwinLakes,TwinLks
TwinLks	Twin Lakes,Twin Lks,TwinLakes
TwinValley	Twin Valley
Two Harbors	TwoHarbors
TwoHarbors	Two Harbors
Vadnais Heights	Vadnais Hgts,VadnaisHeights
Vadnais Hgts	Vadnais Heights,VadnaisHeights,VadnaisHgts
VadnaisHeights	Vadnais Heights,Vadnais Hgts,VadnaisHgts
VadnaisHgts	Vadnais Heights,Vadnais Hgts,VadnaisHeights
Vernon Center	Vernon Ctr,VernonCenter,VernonCtr
Vernon Ctr	Vernon Center,VernonCenter,VernonCtr
VernonCenter	Vernon Center,Vernon Ctr,VernonCtr
VernonCtr	Vernon Center,Vernon Ctr,VernonCenter
W Concord	WConcord,West Concord,WestConcord
W Saint Paul	WSP
W St Paul	West Saint Paul,West St Paul,WestSaintPaul,WestStPaul,WSP,WStPaul
W Union	West Union,WestUnion,WUnion
Waite Park	Waite Pk,WaitePark,WaitePk
Waite Pk	Waite Park,WaitePark,WaitePk
WaitePark	Waite Park,Waite Pk,WaitePk
WaitePk	Waite Park,Waite Pk,WaitePark

Walnut Grove	WalnutGrove
WalnutGrove	Walnut Grove
WBL	White Bear Lake,White Bear Lk,WhiteBearLake,WhiteBearLk
WConcord	W Concord,West Concord,WestConcord
West Concord	W Concord,WConcord,WestConcord
West Saint Paul	W St Paul,West St Paul,WestSaintPaul,WestStPaul,WSP,WStPaul
West St Paul	W St Paul,West Saint Paul,WestSaintPaul,WestStPaul,WSP,WStPaul
West Union	W Union,WestUnion,WUnion
WestConcord	W Concord,WConcord,West Concord
WestSaintPaul	W St Paul,West Saint Paul,West St Paul,WestStPaul,WSP,WStPaul
WestStPaul	W St Paul,West Saint Paul,West St Paul,WestSaintPaul,WSP,WStPaul
WestUnion	W Union,West Union,WUnion
White Bear Lake	WBL,White Bear Lk,WhiteBearLake,WhiteBearLk
White Bear Lk	WBL,White Bear Lake,WhiteBearLake,WhiteBearLk
WhiteBearLake	WBL,White Bear Lake,White Bear Lk,WhiteBearLk
WhiteBearLk	WBL,White Bear Lake,White Bear Lk,WhiteBearLake
Willow River	WillowRiver
WillowRiver	Willow River
Wolf Lake	Wolf Lk,WolfLake,WolfLk
Wolf Lk	WolfLake,WolfLk,Wolk Lake
WolfLake	Wolf Lake,Wolf Lk,WolfLk
WolfLk	Wolf Lake,Wolf Lk,WolfLake
Wood Lake	WoodLake,WoodLk
Wood Lk	Wood Lake,WoodLake,WoodLk
WoodLake	Wood Lake,Wood Lk,WoodLk
WoodLk	Wood Lake,Wood Lk,WoodLake
WSaintPaul	WSP
WSP	W Saint Paul,W St Paul,West Saint Paul,West St Paul,WestSaintPaul,WestStPaul,WSaintPaul,WStPaul
WStPaul	West Saint Paul,West St Paul,WestSaintPaul,WestStPaul,WSP,WStPaul
WUnion	W Union,West Union,WestUnion
Zumbro Falls	ZumbroFalls
ZumbroFalls	Zumbro Falls

Appendix D – Noise Words

The Noise Word list sources are Minnesota Rules 8280.0440, Office of the Minnesota Secretary of State internal guidance and Minnesota business entity and Uniform Commercial Code statutes.

Agency	Limited Liability Limited Partnership	Professional Corporation
As Trustee	Limited Liability Partnership	Professional Limited Liability Co
Assc	Limited Partnership	Professional Limited Liability Company
Assn	LLC	Professional Limited Liability Partnership
Assoc	L L L P	Professional Service Corporation
Associates	LLLP	P S C
Association	LLP	PSC
Attorney At Law	LLP Limited Partnership	R E I T
Attorneys At Law	LP	R L L P
Bank	L T D	R R
Business Trust	LTD	Railroad
Charter	LTEE	Real Estate Investment Trust
Chartered	M D P A	Registered Limited Liability Partnership
Co	M D P C	REIT
Companies	MDPA	RLLP
Company	MDPC	RR
Corp	Medical Doctors Professional Association	S A
Corporation	Medical Doctors Professional Corporation	S C
Corporations	N A	S P
Credit Union	NA	S P A
CU	National Association	SA
D D S P A	National Bank	Savings Association
Federal Savings Bank	P A	Savings Association SA
F S B	P C	SC
FSB	P L L C	Service Corporation
Gen Part	PA	Sole Proprietorship
General Partnership	Partners	SP
G P	Partnership	SPA
GP	PC	Trust
Inc	P L C	Trustee
Incorporated	PLC	
L L C	PLLC	
L L P	P L L P	
L P	PLLP	
L T D	Prof Assn	
L C	Prof Corp	
LC	Professional Association	
Limited		
Limited Liability Company		

Appendix E - Punctuation

Summary of Common Punctuation Marks:

Period	.
Comma	,
Semi-Colon	;
Colon	:
Hyphen	-
Dash	—
Question Mark	?
Exclamation Mark	!
Forward slash	/
Backslash	\
Double Quotation Marks	"
Single Quotation Mark	'
Apostrophe	'
Parentheses	( )
Brackets	[ ]
Ampersand	&

Filings submitted to OSS that require manual data entry will include the following punctuation, if provided so that the name being indexed does not lose meaning. All other punctuation is disregarded. The search logic removes all punctuation (see Appendix E) during the "searching" process. This resolves any issues with pulling up debtor names due to punctuation entered online or manually.

    a. Apostrophe
    b. Hyphen
    c. Parentheses
    d. Ampersand

The comma and quotation marks will be treated as a space.

- Ziegler Custom Homes,Inc. would normalize to "ZIEGLERCUSTOMHOMES"
  See Section 3 – Normalization.

Punctuation marks as defined above are disregarded in responding to a search request. Only the letters A to Z in upper or lower case, and numbers 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9, in any

combination are considered in responding to a search request. See Appendix A – Minnesota Administrative Rules. The word "and" will be searched the same as the Ampersand "&" symbol.

Appendix F – Special Characters/Symbols

Summary of Special Characters/Symbols:

Tilde	~
Back Quote	`
Ampersat or At	@
Number or Pound	#
Dollar Sign	$
Percent	%
Caret	^
Ampersand	&
Asterisk	*
Plus	+
Equals	=
Pipe or Vertical Bar	|
Less Than	<
Greater Than	>

Filings submitted to OSS that require manual data entry will not include any special characters/symbols with the exception of the Ampersand "&" symbol. Filings submitted online may or may not include special characters. All special characters/symbols are disregarded. The search logic removes all special characters (see Appendix F) during the "searching" process. This resolves any issues with pulling up debtor names due to special characters being entered online.

Special Characters/Symbols as defined above are disregarded in responding to a search request. Only the letters A to Z in upper or lower case, and numbers 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9, in any combination are considered in responding to a search request. See Appendix A – Minnesota Administrative Rules. The word "and" will be searched the same as the Ampersand "&" symbol.

Contact Information

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