

# THE PROSPECTOR

VOL. 14 NO. 4 CLARK COUNTY NEVADA GENEALOGICAL SOCIETY OCTOBER 1994

MEMBER  
NATIONAL  
GENEALOGICAL  
SOCIETY

Preserving for Posterity  
since 1976

OCTOBER  
IS  
FAMILY HISTORY MONTH  
IN  
NEVADA



October is Family History Month.....	1
Elections.....	1
Spring Seminar.....	1
Sunshine.....	1
Scottish Holiday Tradition.....	2
Civil War Events in Nevada.....	3
All I Want For Xmas.....	3
So. Nevada Mining Map.....	3
Queries.....	4
Certificates.....	5
Member Ahnentafel.....	6
Stewart Ranch Burial Records.....	8
Federal Land Records, Part 2.....	13
Laws of Genealogy.....	15
Computers.....	16
Calendar.....	17
Surname Index.....	18
Request for Research Assistance.....	19

CCNGS  
  
LAS VEGAS





# Clark County Nevada Genealogical Society

P.O. Box 1929  
Las Vegas, Nevada 89125-1929  
Voice Mail (702) 225-5838



## 1994-95 OFFICERS

### PRESIDENT

Robert M. Kennard, Jr.

### VICE PRESIDENT

Galen Good

### SECRETARY

Phyllis Syzdek

### TREASURER

Dick Edmonson

### HISTORIAN/SUNSHINE DIRECTOR

Dolores Dimitt

### EXECUTIVE DIRECTOR

Linda Robinson McEwen

### ONE YEAR DIRECTOR

Bruno Syzdek

### TWO YEAR DIRECTOR

Ken Hill

### THREE YEAR DIRECTOR

Cathy Marshall



### PROSPECTOR STAFF

Helen Smith - Editor  
Margaret Louis  
Robert M. Kennard, Jr.  
Bruno & Phyllis Syzdek  
Joanne Hawkins  
Mac Pursel  
Dick Edmonson

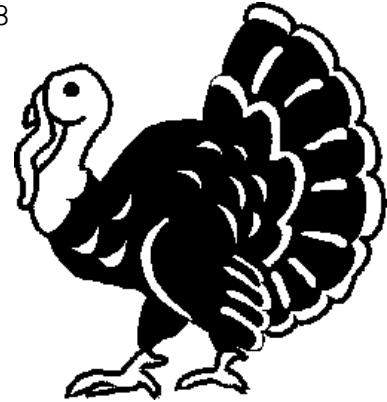
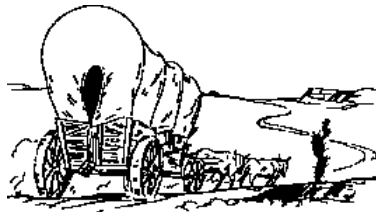
CCNGS, a non-profit organization, meets on the third Thursday of each month, Katherine Center, Reformation Lutheran Church, 6th and St. Louis, Las Vegas, Nevada, at 7:00 p.m. A business meeting is held, followed by a guest speaker and refreshments. Our purpose is to provide instruction for collecting, preserving and publicizing genealogical, historical and geographical materials.

Yearly membership dues are:  
Single \$ 14.00  
Family \$ 17.00

Prospector only \$ 8.50

The PROSPECTOR is published quarterly in January, April, July, and October. Copies are free to members and \$2.50 for non-members. A membership list is included in a special January issue.

QUERIES are free to CCNGS members and \$1.00 for non-members. There is a limit of three queries per issue, per person. Queries must be re-submitted to reappear. Deadline for PROSPECTOR material is the 15th of the month prior to the month of issue.



## 1994-95 CHAIRS

### PUBLICITY

Madonna McCarthy  
Ken Hill  
Bonnie Rams

### FUND RAISING

Mac Pursel  
Barbara Rosner

### EDUCATION

Barbara Cullings

### COMPUTER COORDINATOR

Robert M. Kennard, Jr.

### SALES TABLE

Mac Pursel

### PARLIAMENTARIAN

Frank Lang

### MEMBERSHIP

Katie Edmonson

### HOSPITALITY/REFRESHMENTS

Madonna McCarthy

### LIBRARY

Barbara Cullings - Chair  
Bruno & Phyllis Syzdek

### RESEARCH

Dick Edmonson  
Edie Kraemer

### PIONEER CERTIFICATES

Jeffrey Stevens

The Internal Revenue has ruled that the Society is a tax-exempt Educational and Scientific Organization within the means of Section 501(c) (3) of the Internal Revenue Code of 1954. Consequently donations of funds, library books and other property made to the Society are deductible contributions for the purpose of Federal Income Tax returns.



# October is FAMILY HISTORY MONTH in Nevada

as proclaimed by Gov. Miller in 1993. This October CCNGS in conjunction with local libraries is hosting Genealogy mini-classes on "What Is Genealogy And Where Are the Sources." CCNGS thanks all members who volunteered to provide this educational experience to interested persons in the community.

## ELECTIONS FOR 94-95 BOARD

Elections of officers for the 1994-95 Board of Directors was held at the annual CCNGS Birthday Party on September 15. The results are:

- PRESIDENT - Robert Kennard, Jr.
- VICE-PRESIDENT - Galen Good
- SECRETARY - Phyllis Syzdek
- TREASURER - Dick Edmonson
- HISTORIAN - Dolores Dimitt
- 3 YEAR DIRECTOR - Cathy Marshall
- 2 YEAR DIRECTOR - Ken Hill
- 1 YEAR DIRECTOR - Bruno Syzdek (moves down from 2 YEAR DIRECTOR)

Congratulations to all the above, and let's all support their efforts to make CCNGS bigger and better.

# Spring Seminar Announced

CCNGS announces its Spring Seminar featuring **Everton Publishers**. The date is March 18, 1995. The site of the seminar is University United Methodist Church, Fellowship Hall, 4412 South Maryland Parkway. More details forthcoming.



### BIRTHDAY

ROBIN AMERSON	Oct 1
NORMA FRANK	Oct 3
DONNA ROBBINS	Oct 6
BONNIE RAMS	Oct 12
SUSAN WHIPPLE	Oct 13
CATHERINE EDMONSON	Oct 15
MARJORIE BIRK	Oct 16
BARBARA ROSNER	Oct 17
MARY SCAROLA	Oct 24
DEBRAH STRANG	Nov 10
BARBARA CULLINGS	Nov 30
WILLIAM FRANK	Dec 6
NELDA BURT	Dec 7
JEFFREY STEVENS	Dec 9
KAREN ROBINSON	Dec 12
HELEN HOLLY	Dec 18
LOIS MINITELLO	Dec 28
ROBERT ROBINSON	Dec 31
JACK JANNE	Jan 2
ROBERT LORENZEN	Jan 2

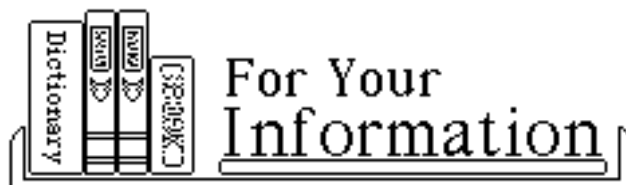
### SUNSHINE

LINNEA ANDERSON	Jan 3
HARLEY RUSH	Jan 7
CINDY SEAMAN	Jan 7
KEOTAH FANNIN	Jan 15
FLORENCE PAYNE	Jan 20



### ANNIVERSARY

CHRISTIE & MAX DAVIS	Oct 12
ROBERT & LIZ KELLY	Oct 23
NANCY & DAVID HONEA	Nov 9
ROSALIE & DOUGLAS HART	Nov 28
BRENT & TERRI HUNTSMAN	Nov 30
BARBARA & MYRON ROSNER	Dec 12
DEBRAH & WILLIAM STRANG	Dec 14
FELIPA & ROBERT LORENZEN	Dec 21
KEOTAH FANNIN	Dec 24
BARBARA & BRUCE CULLINGS	Dec 27
CATHERINE & RICHARD EDMONSON	Dec 28
PAMELA & WILLIAM GRAVEN	Jan 15



PRODIGY(R) interactive personal service

Board: GENEALOGY Topic: BRITISH ISLES From: PPWD84A ALAN KERR

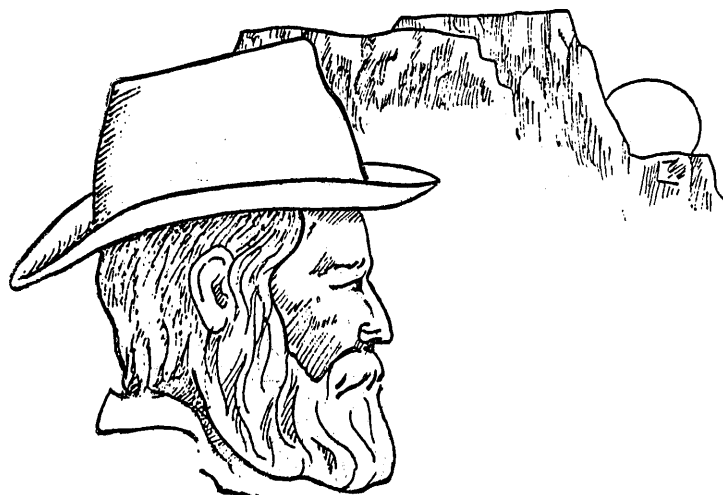
## SCOTTISH HOLIDAY TRADITION

New Year's celebrations start in Scotland on Hogmonay - New Year's Eve. Traditionally, the house was thoroughly cleaned, windows washed, clothes washed, inhabitants bathed and clean clothes put on. All rubbish (trash) is taken out. A meal (in Glasgow, where I grew up, frequently steak-pie and mashed potatoes and peas) was prepared for the family in time to have it finish just before "the Bells" - 12 midnight. The dishes are washed, and plates of shortbread, black-bun (a dark, rich fruit cake baked inside a pastry-shell), cherry-cake and raisin-cake are set out. Drinks are poured (whisky for the men, usually sherry for the ladies and ginger-wine for the kids) and the stroke of midnight awaited. When the Bells are rung at midnight there are the usual exchanges of kisses and hugs and a toast drunk to the New Year.

And THEN, the guests start to arrive! Since everyone tries to bring in the year in their own homes, parties don't start until after midnight. The first person into your house in the New Year - the First Foot - is very important. The First Foot should be male, preferably tall and dark, and must carry with him a bottle of whisky, a piece of black-bun (sometimes short-bread) and a lump of coal. These represent the essentials of life - food, drink and warmth - for the coming year. At any time within the first couple of weeks of Ne'erday (New Year's Day) that a guest enters one's home for the first time in the year, custom dictates that they must be offered a drink - usually whisky, although non-alcoholic drinks are substituted as appropriate!<G> Custom also dictates that the drink be accepted!

In many households in Scotland, and in ours in Glasgow, the party would continue with music and singing into the not-so-wee hours of the morning, perhaps five or six. People would then take a "kip" on a couch, or even the floor, depending on the space available. Getting up near to noon, we would eat a large traditional Scottish breakfast, and then (OK - This is sexist!<G>) the males would go out to the football (soccer) games in the afternoon, while the ladies would stay home preparing a large meal for the evening. By the time this meal came around, friends and relatives from out-of-town would have arrived, and the party would recommence!

And that is why the Second of January is ALSO a holiday in Scotland!



On CCNGS's 18th Birthday we remember  
**THE PROSPECTOR MASTHEAD**  
DECEMBER 1976 TO SEPTEMBER 1988

# Civil War Events in NEVADA

Sept. 30 - Oct 29, 1862	Expedition from Fort Ruby
Oct. 11, 1862	Affair, Humboldt River
Oct. 15, 1862	Affair, Humboldt River
Nov 3-29, 1862	Scouts from Fort Churchill
Nov 22-27, 1862	Expedition to Sierra Nevada Mts.
Nov 22-27, 1862	Expedition from Fort Riley
May 3 - June 15, 1863	Expedition to Carson Lake
June 23, 1863	Affair, Canon Station
May 3 - June 15, 1864	Expedition to Humboldt River
June 8 - Aug. 9, 1864	Expedition to Humboldt River
June 8 - Aug. 9, 1864	Expedition from Fort Churchill
March 12-19, 1865	Expedition to Pyramid Lake
March 12-19, 1865	Expedition from Fort Churchill
March 14, 1865	Skirmish, Mud Lake
March 16, 1865	Affair, Walker's Lake
May 3 - June 15, 1865	Expedition from Fort Churchill
May 25 - June 15, 1865	Expedition from Fort Ruby
May 25 - June 15, 1865	Expedition to Humboldt River
May 3 - June 15, 1865	Expedition to Truckee River
May 29, 1865	Skirmish, Austin
June 13-26, 1865	Expedition from Dun Glen
June 13-26, 1865	Expedition to Fairbanks Station

(Source: Compendium of the War of the Rebellion, Battles, Campaigns, Etc., in Territories, pgs. 982-983)

## ALL I WANT FOR CHRISTMAS IS A NEW SURNAME

Dear Santa: Don't bring me new dishes;  
I don't need a new kind of game.  
Genealogists have peculiar wishes,  
For Christmas I just want a surname.

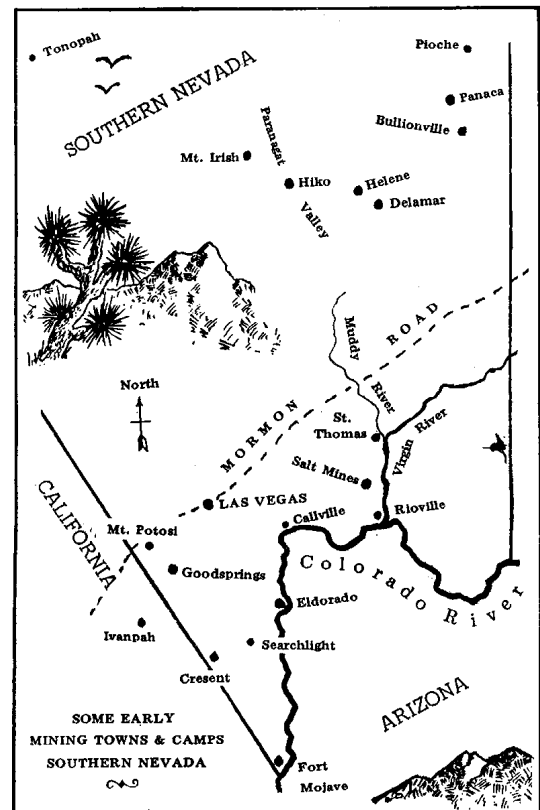
A new washing machine would be great,  
But it's not the desire of my life.  
I've just found an ancestor's birth date;  
I need now the name of his wife.

My heart doesn't yearn for a ring,  
That would put a real diamond to shame,  
What I want is a much cheaper thing;  
Please give me Mary's last name.

To see my heart sing with joy,  
Don't bring me a red leather suitcase.  
Bring me a genealogist's toy;  
A surname with dates and a place!

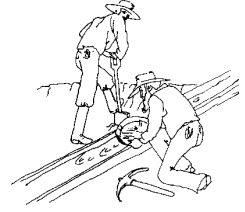
**-Author Unknown**

Attributed to the Illinois Genealogical Society via **TWIGS**  
(Milwaukee County Genealogical Society **REPORTER**: Vol.  
24, #4, Nov. 1993)





# QUERIES



## ALTROCK

Seeking siblings and family of Amanda **ALTROCK** b. 1884 in Schwarzwald, West Prussia. A brother or sister presumably moved west (Montana, North Dakota or Idaho) because of tuberculosis.  
Carol S. **THUN**, 6201 Boulder Hwy. Sp. 4, Las Vegas NV 89122

## POWERS/LEONARD/DURNEY

Brothers Thomas and James **POWERS** moved to Pleasantville, Westchester Co., New York in the 1850's from Kilkenny, Ireland. Thomas, b. 1834, and wife, Anne Ford, b. 1836, had 5 daughters and one son, Richard, b 1865, who married Annie **LEONARD**, b. 1872. John **DURNEY**, b 1862, was a son-in-law. Seeking to exchange information.  
Helen **HOLLY**, 5204 Lytton Ave., Las Vegas NV 89102 (702) 878-6906

## THOMSON/DRARY

Seeking info on Margaret (Maggie) Baldwin **THOMSON** b. 3 Jun 1862 in Arbroath, Angus, Scotland d. Terre Haute, Vigo, Indiana. Also Bella Drury **THOMSON** b. 14 Jun 1868 d. Los Angeles, Los Angeles, CA 1 Apr 1949. Mother Agnes **DRARY** b. 1835 in St Vigeans, Angus, Scotland d. 3 May 1883. Father William **THOMSON** C. 28 Jul 1835 St. Vigeans, Angus, Scotland.  
Carol S. **THUN**, 6201 Boulder Hwy. Sp. 4, Las Vegas NV 89122

## KENNARD/ROBISON/ROBINSON/TROUT

Seeking information on James **KENNARD** b. Maryland d. ? m. Anne **ROBISON/ROBINSON**. Known son, James Harry Kennard b. 10 Nov 1864 Maryland d. 7 Jul 1922 Elk Mills, Cecil Co., Maryland, mlic 2 Sep 1889 Kent County, Maryland m. Louisa Catherine **TROUT** b. 30 Sep 1861 Virginia d. 15 May 1923 Elkton, Cecil County, Maryland. Will exchange information.  
Robert M. **KENNARD**, Jr, 6504 White Swan Circle, Las Vegas NV 89108-1812

## ALTROCK

Seeking info on John (Henry) **ALTROCK** b. abt 1860 some where in Germany. Married to Sophia.  
Carol S. **THUN**, 6201 Boulder Hwy. Sp. 4, Las Vegas NV 89122

## GARRISON

Need any and all information regarding this name. References only sketchy. What, if any, relationship to Lindley **GARRISON**, first Secretary of War in Woodrow **WILSON**'s first cabinet? What relationship to William Lloyd **GARRISON**. "George and Charley **GARRISON** were Uncles" [uncles of whom?]. "Anna Marie went west"

had three children including Edgar and Charles **BROMLEY**. "Ollie married man by name of **DEWEY** went to Michigan". Any reference to **HIGH**, **McCORMICK**. All suggestions welcome.  
Walter **HIGH WALLEY**, 2650 San Martin Court, Las Vegas, Nevada 89121-3949

## TYDINGS

Richards **TYDINGS (TIDINGS)**, in Anne Arundel County, Maryland in 1635 and 1680.  
Milliard **TYDINGS**, Senator from State of Maryland in 1940's or 1950's.  
Nothing for intervening years.  
Walter **HIGH WALLEY**, 2650 San Martin Court, Las Vegas, Nevada 89121-3949

## MIDDLETON

William Henry Beaumont **MIDDLETON**. Born 04 July 1793, in Washington County, PA.; died 26 February 1834, in Ross County, Ohio; married 22 February 1816, in Ross County, Ohio. His parents may have been Edward **MIDDLETON**, and Eleanor **MacARTHUR**, sister of Gen. Douglas' father.  
Phoebe **BROWN**, born 08 October 1794, in Berkley Co., VA.; died 29 Jun 1851, Ross County, Ohio  
Walter **HIGH WALLEY**, 2650 San Martin Court, Las Vegas, Nevada 89121-3949

## DANITZ

Seeking parents of Solomon or "Saul" **DANITZ** b. Abt. 1871 Minsk, Belarus, Russia (or Poland) m. Mary or Marianne **MEUSHAUM** of Poland Abt. 1891 d. maybe New York. Had children Pincus or Peter, Aaron, Irene and Samuel.  
Donna **SHINDELAR**, 2909 Holly Hill Avenue, Las Vegas NV 89104 (702) 457-1332

## JILLER/SIEGEL

Seeking parents of Clara **JILLER** or Clara **SIEGEL** b. Abt 1880 Romon, Romania d. Abt 1967 Miami, Dade Co., Florida m. Abt 1900 Romania Joseph **BRIZEL**. Had children Pincus or Paul, Solomon or Sol, Jacob or Jack, Sura or Sarah Rebecca, Rose, and Fannie or Florence.  
Bill **SHINDELAR**, 2909 Holly Hill Avenue, Las Vegas NV 89104 (702) 457-1332

## WILLIS

Seeking parents of Tolliver or "Tol" **WILLIS** b. 1815 Kentucky m. abt 1843 Kentucky to Rosann b. 1830 Kentucky. Had daughter Adaline or Adline. Possible other children.  
Bill **SHINDELAR**, 2909 Holly Hill Avenue, Las Vegas NV 89104 (702) 457-1332

## BRIZEL

Seeking oarents of Joseph **BRIZEL** b. Abt 1878 Romon, Romania d. Abt 1968 Miami, Dade Co., Florida m. Abt 1900 Rominia, Clara **JILLER** or **SIEGEL** of Romania. Had children Pinus or Paul, Soloman or Sol, Jacob or Jack, Sura or Sarah Rebecca, Rose, and Fannie or Florence. Donna **SHINDELAR**, 2909 Holly Hill Avenue, Las Vegas NV 89104 (702) 457-1332

## MEUSHAUM

Seeking parents of Mary or Marianne **MEUSHAUM** b. Abt. 1871 Poland d. Queens, New York m. Abt 1891 Soloman or Saul **DANITZ**. Had children Pincus or Peter, Aaron, Irene and Samuel. Donna **SHINDELAR**, 2909 Holly Hill Avenue, Las Vegas NV 89104 (702) 457-1332

## WHITE

Seeking parents of George **WHITE** b. Abt 1775 Maryland d. 1846 Grayson, Kentucky m. 17 Jan 1803 Washington, Kentucky to Nancy Ann or "Ann" **BURTLE**. Had child Augustine or "Gusty" plus other children. Bill **SHINDELAR**, 2909 Holly Hill Avenue, Las Vegas NV 89104 (702) 457-1332

## ROCKHOLD

In Huntington Twnshp, Co. Pennsylvania Joseph **ROCKHOLD** m. Mary **RICKETTS**, moved to Paint Twnshp, Ross Co., Ohio in 1790's. Joseph's father is supposed to have been Nathaniel, "a Patriot" in the American Revolution. Need proof of sevice. Need prior family members. Are the **ROCKHOLD**'s descended from **RAQUELD** to America on Mary and John? No proof. Walter H. **WALLEY** 2650 San Martin Court, Las Vegas, NV 89121

## LANGDON/WELLS

Seeking info on Susan Belle **LANGDON** b. 30 Nov 1853 in Penn m. John Emmit **WELLS** of Jamestown, NY, d. 12 Feb 1934 in L.A., CA  
Carol **THUN** 6201 Boulder Hwy. Sp 4, Las Vegas, NV 89122

## MILLER/WHYTE

Need information on George **MILLER** b. abt 1788, m. 31 Oct 1815 to Marjory **WHYTE** at Saint Katerine Coleman, London, England d. 1872. Need info on Marjory **WHYTE** also.

Carol **THUN** 6201 Boulder Hwy. Sp 4, Las Vegas, NV 89122

## LAING

Seeking info on Christian **LAING** m. George **MILLER** 28 Jan 1787.  
Carol **THUN** 6201 Boulder Hwy. Sp 4, Las Vegas, NV 89122

## UNANGST/KOCHER

Searching for Parents of Catherine **UNANGST** m. Nelson **KOCHER** abt 1843 Easton, PA.  
M. **PURSEL** 4015 W. Arbey Ave., Las Vegas, NV 89118  
702-361-6116



## Nevada Pioneer Certificate

A framable certificate available to anyone with an ancestor in Nevada before 31 October 1864. Applications available from the **Clark County Nevada Genealogical Society**.



## Clark County Settler Certificate

A certificate, honoring those hardy folks who made up those first families of the brand new county of Clark, by their descendants. If your ancestor settled in the Clark County area before 1 July 1909 write for an application from **CCNGS**.



## Early Las Vegan Certificate

Did your family come to Las Vegas before 16 march 1911? If so they were an Early Las Vegan. Applications are available from **CCNGS**.



## Nevadan

Were you born in Nevada before March 16, 1931 (date that Gambling was legalized in Nevada), "A turning point in Nevada's Future. **CCNGS** has a certificate to honor you.

---

**NOTE: ALL QUERIES FOR THE JANUARY 1995 ISSUE OF THE PROSPECTOR MUST BE RECEIVED BY DECEMBER 15, 1994. THEY CAN BE SUBMITTED AT THE DECEMBER MEETING OR MAILED TO:**

## QUERIES

**C.C.N.G.S. PROSPECTOR  
P.O. BOX 1929  
LAS VEGAS, NEVADA 89125-1929**

# ***MEMBER AHNENTAFEL***

PREPARED BY: Diane E. (VALLELY) GREENE  
627 Ave. B  
Boulder City, NV 89005-2733  
(702) 293-3087

## **1st GENERATION**

- 1 DIANE EVELYN **VALLELY**, B. 12 Jul 1953 SANTA MONICA, LA, CA; m.2 Sep 1976 LAS VEGAS, CLARK, NV to ROBERT SANFORD **GREENE**

## **2nd GENERATION**

- 2 JAMES JOHN **VALLELY**, b.2 Jul 1929 ALHAMBRA, LA, CA; m.24 May 1952 OCEAN PARK, LA, CA
- 3 BETTY JOAN **THOMPSON**, b.8 Nov 1931 SANTA MONICA, LA, CA

## **3rd GENERATION**

- 4 CLIFFORD JOHN **VALLELY**, b.17 Feb 1894 TOLEDO, LUCAS, OH; d.14 Sep 1971 SANTA MONICA, LA, CA; m.1 Apr 1929 SOUTH GATE, LA, CA
- 5 AGNES ELIZABETH **DOYLE**, b.11 Dec 1905 DRY RUN, FRANKLIN, PA; d.13 May 1990 SANTA MONICA, LA, CA
- 6 WILLIAM EDWIN **THOMPSON**, b.24 Apr 1902 GRANTSBURG, RANDALL, WI; d.15 Oct 1984 COLUSA, COLUSA, CA; m.19 Dec 1923 MINNEAPOLIS, HENNEPIN, MN
- 7 SARA EVELYN **WARD**, b.30 Dec 1896 HOLLANDALE, IOWA, WI; d.13 Jul 1983 BOULDER CITY, CLARK, NV

## **4th GENERATION**

- 8 WILLIAM PATRICK **VALLELY**, b.8 Mar 1871 CORNING, STEUBEN, NY; d.4 Sep 1921 WILLIAMSTOWN, W. VA.; m.20 Oct 1891 TOLEDO, LUCAS, OH
- 9 LORENA MARY **PURNIA**, b.6 Mar 1872 PETERSBURG, MONROE, MI; d.20 Dec 1938 TOLEDO, LUCAS, OH
- 10 JOHN MCENESPY **DOYLE**, b.16 May 1879 DOYLESTOWN, FRANKLIN, PA; d.26 May 1960 CYGNET, WOOD, OH; m.21 Aug 1901 CHAMBERSBURG, FRANKLIN, PA
- 11 MARY JOSEPHINE **FOOSE**, b.8 Jul 1882 DOYLESBURG, FRANKLIN, PA; d.25 Mar 1955 CYGNET, CYGNET, OH
- 12 ANDREW **THOMPSON** (Brandas-farm name), b.3 Jan 1858 MELDAL, SORTRONDELAG, NORWAY; d.23 Jul 1934 MINNEAPOLIS, HENNEPIN, MN; m.1 Jun 1891 BALDWIN, ST. CROIX, WI
- 13 DALMA MATILDA **GUNERDTR**, b.1 Jan 1877 FLATANGER, NORDTRONDELAG, NORWAY; d.9 Mar 1963 SANTA MONICA, LA, CA
- 14 JAMES EDWARD **WARD, JR.** b.15 Apr 1865 BLACK EARTH, DANE, WI; d.18 Sep 1944 CAMARILLO, CA; M.14 Dec 1895 RIDGEWAY, IOWA, WI
- 15 SUSAN ESTELLA **DUNSTAN**, b.14 Feb 1873 DODGEVILLE, IOWA, WI; d.20 Mar 1955 AMARILLO, CA

## **5th GENERATION**

- 16 JOHN **VALLELY**, b.4 Oct 1847 IRELAND; d.30 Jan 1924 BATH, STEUBEN, NY; m.2 May 1870 CORNING, STEUBEN, NY
- 17 MARGARET A. **SALLEY**, b.23 Jul 1848 DONAGHMORE, TYRONE, IRELAND; d.21 Sep 1883 CORNING, STEUBEN, NY
- 18 FRANCIS XAVIER **PURNIA** "Levi", b. Sep 1833 FREMONT, SANDUSKY, OH; d.8 Nov 1886 SUMMERFIELD, MONROE, MI; M.29 Jan 1865 ERIE, MONROE, MI
- 19 MARGARET **ROE**, B.26 Apr 1847 ERIE, MONROE, MI; d.23 May 1939 TOLEDO, LUCAS, OH
- 20 JOHN JAMES **DOYLE**, b.18 Jun 1843 DOYLESBURG, FRANKLIN, PA; d.16 Jul 1900 DOYLESBURG, FRANKLIN, PA; m. 20 Jan 1874 DOYLESBURG, FRANKLIN, PA
- 21 ELIZABETH ANNE **MCELHENNY**, b.13 Jun 1850 CONCORD, FRANKLIN, PA; d.21 Feb 1929 FANNETT TWP, FRANKLIN, PA
- 22 ENOCH THOMAS **FOOSE**, b.19 Sep 1849 PERRY CO, PA; d.22 Sep 1912 DOYLESBURG, FRANKLIN, PA; m. ca 1872 PA
- 23 REBECCA M. **SHIELDS**, b.23 Nov 1848 FRANKLIN CO, PA; d.8 Mar 1930 STAUFFERSTOWN, FRANKLIN, PA



- 24 THORE **JONASSON** (Stordalseggen-farm name), b.17 Feb 1824 MELDAL, SORTRONGELAG, NORWAY; m.11 Nov 1847 MELDAL, SORTRONGELAG, NORWAY
- 25 ANN **ARNTSDT** (Svartvatnet-farm name), b.1 Jan 1827 MELDAL, SOR-TRONDELAG, NORWAY
- 26 GUNERIUS **PEDERSEN** (Bjoroy-farm name), b.25 Dec 1836 FOSNES, NORD-TRONDELAG, NORWAY; d.9 Sep 1877 REITGJERDET, STRINDA, NORWAY; m.8 Nov 1868 FOSNES, NORDTRONDELAG, NORWAY
- 27 THORA JULIE **TARALSDTR** (Hundset-farm name), b.16 Jun 1846 BEITSTAD, NORWAY
- 28 JAMES EDWARD **WARD**, b.22 Nov 1838 KENT, NOVA SCOTIA, CANADA; d.2 Dec 1910 ARENA, IOWA, WI; m.5 May 1864
- 29 ANN MARIE **ADDISON**, b.30 Sep 1838 MANCHESTER, LANCASHIRE, ENG; d.28 Apr 1934 SPRING GREEN, SAUK, WI
- 30 FRANCIS **DUNSTAN**, b.19 Apr 1817 GWINEAR, CAMBORNE, CORNWALL, ENG; d.14 Aug 1884 DODGEVILLE, IOWA, WI; m.9 May 1861 DODGEVILLE, IOWA, WI
- 31 SALLY **TRELOAR**, b.20 Feb 1833 PENPONDS, CAMBORNE, CORNWALL, ENG; d.19 Apr 1892 DODGEVILLE, IOWA, WI

### 6th GENERATION

- 32 MATHEW **VALLELY**, b.ca 1824 IRELAND; d.25 Dec 1883 CORNING, STEUBEN, NY; m. IRELAND
- 33 MARY ANN **CONLON**, b.ca 1829 IRELAND; d. CORNING, STEUBEN, NY
- 34 JOHN **SALLEY**, b.ca 1813 IRELAND; d.10 Feb 1865 CORNING, STEUBEN, NY
- 35 MARGARET **MULDOON**, b.ca 1819 IRELAND; d.3 Mar 1888 CORNING, STEUBEN, NY
- 38 DOMINIC **ROE**, Jr. b.ca 1822 ERIE, MONROE, MI; d.20 Feb 1882 ERIE, MONROE, MI; m.5 Jul 1843 ERIE, MONROE, MI
- 39 JULIA ANN **IOTT**, b.4 Apr 1826 MADAWASKA, NEW BRUNSWICK; d.30 Mar 1913 DUNDEE TWP, MONROE, MI
- 40 SYLVESTER **DOYLE**, b.24 Feb 1815 FRANKLIN CO, PA; d.29 Nov 1863 DOYLESBURG, FRANKLIN, PA; M.18 Feb 1840 FRANKLIN CO, PA
- 41 AGNES **DOYLE**, b. 1823 FRANKLIN CO, PA; d.18 Dec 1882 DOYLESBURG, FRANKLIN, PA
- 42 THOMAS JOHN **MCELHENNY**, b.18 Jun 1811 PA; d.13 Aug 1896 CONCORD, FRANKLIN, PA; m.8 Oct 1834 FRANKLIN CO, PA
- 43 JUDITH **BIVENS**, b.1805, PA; d.29 Jan 1869 CONCORD, FRANKLIN, PA
- 44 ISAIAH **FOOSE**, b.5 Aug 1822 PERRY CO, PA; d.6 Jan 1879 PERRY CO, PA; m.2 Jun 1842 TYRONE TWP, PERRY, PA
- 45 MARGARET ANN **FAGAN**, b.4 May 1821 PERRY CO, PA; d. 9 Apr 1870
- 46 PETER R. **SHIELDS**, b.9 Jul 1823 AMBERSON VALLEY, FRANKLIN, PA; d.19 Mar 1897 DOYLESBURG, FRANKLIN, PA
- 47 JANE MARY **MARSHALL**, b.18 Jan 1830 PA; d.25 Nov 1894 DOYLESBURG, FRANKLIN, PA
- 48 JONAS **RASMUSSEN** (SeIGEDAL-FARM NAME), b.8 Feb 1789 MELDAL, SOR-TRONDELAG, NORWAY; m.25 Mar 1822 MELDAL, SOR-TRONDELAG, NORWAY
- 49 ANNE **THORESCTR** (Syrstadjjed-farm name), b.6 Jan 1796 MELDAL, SOR-TRONDELAG, NORWAY
- 50 ARNT **NILSSON** (sagegg-farm name), b.6 Jun 1796 MELDAL, SOR-TRONDELAG, NORWAY; m. 13 Jul 1820 MELDAL, SOR-TRONDELAG, NORWAY
- 51 ANNE **INGEBRIGTSDR** (Svartvantnet-farm name), b.3 Feb 1802 MELDAL, SOR-TRONDELAG, NORWAY
- 52 PEDER **GUNDERSEN**
- 53 THORA JULIE **LARSDTR** (Hundset-farm name)
- 54 TARALD **OLSEN** (Solaateren-farm name), b. ca 1805 NORWAY
- 55 JOANNA **DANIELSDR** (Helbostaplass-farm name), b. ca 1815 NORWAY
- 56 WILLIAM ALLEN **WARD**, b.14 Oct 1805 HORTON, KINGS, NOVA SCOTIA; d.19 Apr 1883 ARENA, IOWA, WI; m.24 Jan 1828 NOVA SCOTIA
- 57 ELIZABETH **RIED**, b. 16 Apr 1802 HORTON, KINGS, NOVA SCOTIA; d.16 Jul 1854 RIDGEWAY, IOWA, WI
- 58 ROBERT **ADDISON**, bp.18 Mar 1803 FRODSHAM, CHESTER, ENG; d.2 Oct 1876 WASECA, MN; m. 27 Sep 1834 MANCHESTER, LANCASHIRE, ENG;
- 59 HARRIET **HODSON**, b.22 Sep 1813 MANCHESTER, LANCASHIRE, ENG; d.21 Sep 1863 ARENA, IOWA, WI
- 60 HENRY **DUNSTONE**, b.10 Jun 1781 CAMBORNE, CORNWALL, ENG; m.16 Apr 1811 CAMBORNE, CORNWALL, ENG
- 61 ANNE **MADDERN**, b. ca 1790 CAMBORNE, CORNWALL, ENG
- 62 BENJAMIN **TRELOAR**, b.13 Apr 1783 PENPONDS, CORNWALL, ENG;
- 63 ELIZABETH **TABB**

## 7th GENERATION

- 66 ARTHUR **CONLON**, b. ca 1797 IRELAND; d.22 Jun 1862 CORNING, STEUBEN, NY  
 67 ELIZABETH **STEVENSON**  
 76 DOMINIC JAMES **ROE**, b.10 Mar 1795 RIVER RAISIN, MONROE, MI; d.1861 WOOD CO,OH; m.3 Oct 1817 DETROIT, WAYNE, MI  
 77 GENEVIEVE SOULANGE **BERNARD**, b.20 Jan 1801  
 78 CHARLES ZACHARIE **AYOT**, b.10 Dec 1795 MADAWASKA, NEW BRUNSWICK; m.9 Feb 1813 MADAWASKA, NEW BRUNSWICK  
 79 CLEANTHE **QUELLET**, b. ca 1806  
 80 JAMES **DOYLE**, b.5 Jul 1784 FRANKLIN CO, PA; d.9 Jul 1844 FRANKLIN CO, PA  
 81 MARY **TIBBENS**, d.18 Nov 1842 FRANKLIN CO, PA  
 82 BARNABAS A. **DOYLE**, b.24 Sep 1776 FRANKLIN CO, PA  
 83 NANCY ANN **GIBBONS**, b.1785  
 84 WILLIAM **MCELHENNY**, b.ca 1767; d.23 Jan 1819 FRANKLIN CO, PA  
 85 CATHERINE **?**, b.ca 1764; d.2 Jan 1858 CONCORD, FRANKLIN, PA  
 86 BARNABAS BASIL **BIVENS**  
 87 MARGARET **DOYLE**, b.13 Nov 1772 FRANKLIN CO,PA; d.Nov 1824  
 88 JOHANNES **FOOSE** III, b.1788 PA; d.10 Oct 1823 PA  
 89 CHRISTIANA JANE **SMITH**, b.ca 1794; d.3 Dec 1852  
 90 ENOCH T. **FAGAN**, b.2 Jun 1792 PA; d.29 Jun 1861 TYRONE, PERRY, PA  
 91 RACHEL **?**, b.14 May 1796; d.16 Aug 1845 PERRY CO, PA  
 92 THOMAS **SHIELDS**, b.ca 1780 PA; d.1850-1852 FRANKLIN CO, PA  
 93 SUSANNE **BARNHART**, b.27 Apr 1791 FRANKLIN CO, PA; d.bef.1849  
 96 RASMUS **JONSSON** (Haugen-farm name)

# Stewart Ranch Burial Records, 1905—1913

## E. W. Griffith Papers (Manuscript 7)

Special Collections, James R. Dickinson Library, University of Nevada, Las Vegas

(This manuscript is a large ledger book with rough sketches of the cemetery layout on two pages in the front.  
 Fifteen pages of death entries follow — the remaining pages in the ledger are blank.)

Pg	Grave Nbr	Deaths
1	1905	Oct 28 Chas. Erickson (suppose to be). About 5 ft 4 in tall. Weight about 140 lbs. Age about 40 years. Dark Hair & moustache. Struck by locomotive — S.L. — near Erie 25 miles So. Las Vegas. Buried Oct. 31 at Expense of County.
	1906	Jan 9 J. McLeod, (supposed to be). Height about 5 ft. 10 in. Weight about 160 lbs. Age about 40 years. Dk. brown hair & moustache. Found dead about one mile east of Stewart ranch under Mesquite tree, supposed to have died natural death. Buried Jan. 12th, 1906 at expense of County.
		Michalis, boy, 12 years old, accidentally shot while playing with 22 rifle. Buried at ranch.
2	1906.	T. T. Berry. Died on train near Nipton, Calif, while enroute to Fairberry, Nebr. Embalmed and shipped to Brother in Fairberry, Nebr.
		Apr. 13, 1906. Greek died, boy 16 yrs. old. Buried on Stewart ranch Apr. 15, 1906.

Pg	Grave Nbr	Deaths
		Aug. 1906. Unknown. Height about 5 ft 8 in. Weight about 160#. Age about 38 yrs. Died Aug on steps at front of Aplin Hall. Buried Aug on Stewart Ranch.
<b>3</b>	1906	Mexican, shot at Amargosa, died at Las Vegas. Buried on Stewart Ranch.
<b>4</b>		Dempsey died in hospital at Las Vegas. Age about 60 yrs, buried at Las Vegas.
<b>5</b>	1907	Second Row, West Side
	1	Jas. McKnight Died Mar 4, 1907, buried at Ranch, Mar 6, 1907, age 38 years.
	2	Henry Gebhardt Killed at ice plant Mar 31, 1907, buried at ranch, Apr 1, 1907, age about 23, German.
	3	Jesus Garcia, Mexican, age about 30, died in hospital Apr 3, 1907, buried Apr 7th, 1907, at ranch.
	4	John Mahoney, age about Shot at Boul town, Apr 14, 1907, died Apr 15, 1907, buried Apr 16th, 1907 at ranch, age about 55.
	5	Mexican killed at Boul town. Died Apr 21st, 1907. Buried Apr 22nd, 1907 at ranch.
	6	A. C. Martin. Died Apr 21, 1907. Buried at ranch Apr 26, 1907, age 33.
<b>6</b>	7	M. Harigan (supposed to be died at Las Vegas of Alcoholism July 12, 1907, buried at ranch July 14, 1907. Tall, dark, age about 38.
	8	Jose Mendora died in Hospital at Las Vegas July 21, 1907, buried July 22, 1907 at Ranch.
		O. L. Wiley, Fireman, SP LA & SL RR, killed in explosion at Arden, Nev, Aug 12, 1907, age about 35, body shipped to Los Angeles c/o Will Craft, 2131 E 1st St.
		C. Bailey, Engineer, killed at Arden, Nev, by explosion, Aug 12, 1907, age about 34, body shipped to Los Angeles c/o Will Craft.
		B. F. Johnson, died Aug 24, 07. Body shipped Aug 26.
	9	Harington, died in Hospital, Las Vegas. Miners Consumption. Buried at ranch Oct 7th, 1907.
<b>7</b>	10	Mrs. Bishop died Nov 24, 1907. Nov 25, Buried at ranch.
	11	W D Neally died in Co Hospital Dec 28th, 1907. Buried at ranch. 25.
	12	1908 Shorty Howard Died in Co Hospital Jan 5. Buried at Ranch 1908. Exp County. 25.
	13	1908 Mr. Kessler died Jan 18, 1908. Buried at ranch Jan 20, 1908. Exp County. 45.
	14	Baby Butterfield died at Las Vegas, Jan 20, 1908. Buried at ranch Jan 21 1908. 20.
	1908	Martin, uncle of Dr., died Feb 2nd, 1908. Body shipped to Los Angeles. 75. (Pencil note in margin: "mistake 15 here")

<b>Pg</b>	Grave Nbr	Deaths
	15	Morris. Died Mar. 22, 1908. Consumption. Buried at Ranch Mar 24th, 1908, by County. 25.
<b>8</b>		Mrs. Wise. Died Apr 5, 1908, body shipped to L. Angeles. 75.
	16	Ray M. Brown. Died Apr 6, 1908, buried at Ranch. 25.
		Cahill shot accidentally Apr 20, 1908, died same day, body shipped to Fon du Lac, Wis, Apr 23, 1908. 175—
		Len Greer. Died at Baetty Nev, May 19, 1908, potomane poison. Body prepared at Baetty and shipped to L.A. for burial. 150.
		Joseph Webb shot at Dry Lake June 23, 1908, body shipped to J. P. Webster, Memphis, Mo, June 27, 1908. 200.
	17	Wm. Brown died at Las Vegas July 1, 1908, buried at Ranch, July 2, 1908. 25.
	18	Baby Wyatt burned to death, Sunday July 5, 1908. Buried Sunday July 5, 1908 at Ranch. 10.
	19	Robert Grande. Died Aug 3, 1908, of Consumption, buried at Ranch Aug 5th, 1908. 50.
<b>9</b>		T. Shakarian. (Armenian) Died at ice plant Aug 6, 1908. Shipped to Los Angeles August 8, 1908. 40.
	20	Wm. J. Bedell burned accidentally while asleep. Aug 22, 1908. Buried Aug 25, 1908 at Ranch. 55.
	21	Augustine Bianchai, Italian, killed by explosion at Arden plaster co., Sept. 5, 1908. Buried Sept. 6, 1908 at Ranch.
	22	Baby Ferris died buried at ranch. 10.
	23	Perkins, died Nov 25, 1908, buried at ranch Nov 27, 1908. Heart disease. 25.
	24	Victor Boswell. Died at Arden, Dec 5, 1908. Buried at Ranch Dec 8, 1908. 100.00. (Added note: "No. Killed.")
	25	1909 W. B. Beall died Jan 3rd 1909 of Heart Failure, age 55 (about). Buried at Ranch Jan 5th, 1909. 75.
	1-3	John Kessler. Died Jan 12th, 1909, aged 19 years, of Pneumonia, buried at ranch Jan 14th, 1909. 25.
<b>10</b>		Lawrence Kindall. Died on Train near Las Vegas of heart failure on Jan 16th, 1909. Shipped to Butte, Montana, Jan. 19th. 100.00.
	2-3	C. D. Thompson shot himself at Rocks, Nev, Jan. 20th, 3 a.m. Buried at the ranch Jan 22nd, 1909. 50.00.
		C. S. Hall. Died at Beatty, Nev, Jan 28th, 1909. Shipped to Denver, Col., Jan 30th, 1909. 175.00

Pg	Grave Nbr	Deaths
	2-3	C. D. Thompson shot himself at Rocks, Nev, Jan. 20th, 3 a.m. Buried at the ranch Jan 22nd, 1909. 50.00.
		C. S. Hall. Died at Beatty, Nev, Jan 28th, 1909. Shipped to Denver, Col., Jan 30th, 1909. 175.00
	3-3	C. E. Gabriel, aged 42 years. Died at Las Vegas, Nev, Feb 24th, 1909. Buried at Ranch, Feb 25th, 1909. Consumption. 60.—
		Mrs. F. A. Buol, aged 26 yrs. Died at Las Vegas, Nev, Feb 26th, 1909. Shipped to Washburn, Wis, Feb 26th, 1909. Child birth & Pneumonia. 100.—
		Baby Buol, aged 3 days. Died at Las Vegas, Nev, Feb 28. Shipped to Washburn, Wis, Mar 1st, 1909. 25.00
		Manuel Shuler, aged 35. Died at or near Logan, Nev, Mar 30. Shipped to Payson, Utah, Apr 2nd, 1909. 135.00
	4/3	“Shorty” Alexander, 35 yrs. Died at Overland Hotel, Las Vegas, Apr 10th, 1909. Buried at ranch Apr 13th, 1909. Chronic alcoholism. 25.00
<b>11</b>		Chas. F. Lee, aged 28. Died at Las Vegas, Apr 10th, 1909. Shipped to Los Angeles, Apr 12th, 1909. Consumption. 125.00
		L. L. Burch, aged 55. Died at Las Vegas, June 30th, 1909. Shipped to Rock Island, Jul 2nd, 1909. 150.00
		Baby Michalis. Died at Las Vegas, July 10th — 09. Buried at <u>New</u> Cemetery July 11 — 09. 35.00
	5/3	Finney. Died at Eldorado Pass, July 14th — 09, aged 45. Buried at New Cemetery July 19th — 09. 50.00
	6/3	Pablino Del Real. Died at Las Vegas, Oct 5th, 1909. Buried at New Cemetery, Oct 7th. Thrown from Hand Car. 25.00
		William Lilly, aged 55 years. Died at Las Vegas, Oct 14th, 1909. Killed by Gasoline Engine. Body shipped to McGaheysville, Virginia. 200.00
	7-3	A. Minks. Died at Arden, Nev, Oct 18th, 1909. Supposed to have been struck by passing train. Buried at New Cemetery 10/19. 35.00
	0-3	Baby Edwards, aged 2 yrs. Died at Las Vegas, Nov 20 — 1909. Buried at Las Vegas, Nov 22nd, 1909. Died of spinal meningitis. Buried at New Cemetery. 60.00
<b>12</b>	8/3	Franklin Hall. Died at Las Vegas, Dec 28th, 1909. Buried at The Ranch, Dec 31, 1907. Pneumonia. 35.00
	00/3	Baby Maloney. Infant. 15.—
		Piute Squaw. Murdered at section house, Las Vegas, by Mexican, Mar 25th, 1910. Buried at Ranch Mar 26th, 1910. 35.00

Pg	Grave Nbr	Deaths
		Reese H. Sebree. Died at Las Vegas, Jun 11th, 1910. Shipped to Los Angeles, Cal., Jun 15th, 1910. Bright's Disease. 150.00
		Julio Martinez. Died at Las Vegas, aged 11 months. Buried at Ranch. Cause unknown. 15.00
		Linnard Moore. Died at Las Vegas, aged _____. Buried at Ranch. Brain Fever.
		Jose Tapia. Died at Las Vegas 11/22 — 10, aged 22 yrs. (Mexican), buried at ranch. Cause of death unknown. 35.—
	28/1	W. Harris. Died at L.V. Hospital 3/7 — 11. Buried at ranch 3/8 — 11, age 65. 22.50 Certif
<b>13</b>		Jas. Kavanough. Died at Jean Mar 19th, 1911. Buried at Jean Mar 20th, 1911, cause of death supposed to have been alcoholism, age 60. 27.50 Certif
	29/1	Carl Borglund. Burned to death in Cabin at Las Vegas, Apr 10th, 1911. Buried at Ranch Apr 11th, 1911, age about 50 yrs. 22.50 Certif
	4/3	Harris Pinckney of Moapa, Nev. Died Apr 13, 1911, aged 3 yrs, 3 months. Buried at Ranch Apr 14th, 1911. Died from burns received in tent fire. 22.50 Certif
	1½/7	J. W. Spence. Died Apr 21st, 1911, aged about 35 yrs. Buried at Ranch Apr 22nd, 1911. Died at Martin's Hospital of Morphine habit. 22.50 Certif
	30/1	W. H. Camp. Died Apr 30th, 1911, aged about 40 yrs. Buried at Ranch May 1st, 1911. Died at County Hospital of Tuberculosis. 22.50 Certif
		Sarah E. Lester. Died May 3, 1911. Died on train from Los Angeles, Cal. Body embalmed & shipped on 5/4 — 1911 to Watertown, S. Dakota, age 13 yrs 6 mo, aneurism of the heart. 170.00 Certif
	1½/8	E. Larreau. Burned to death in Overland Hotel fire on May 23rd, 1911. Buried at Ranch May 25th, 1911, aged about 40 yrs. 22.50 Certif
<b>14</b>	1½/9	Antony Parolin. Died at Las Vegas, June 13th, 1911. Buried at ranch, June 14th, 1911, aged 30 yrs. Typhoid fever. 75—
	1½/10	Laura S. Turner, age 45 yrs. Died at Clark & Martin's Hospital, June 30th. Buried at ranch July 6th, 1911. Pelvic Infection. 77.00
	2/26	Unknown. July 22nd, killed by train at Moapa, Nev. Buried at Ranch July 23rd, 1911.
	3/18	P. Roscoe. Mexican. Killed by train at Moapa, Nev, Jul 23. Buried at Ranch, July 24th, 1911, age about 50 yrs.
		L. Castro. Killed by train at Moapa, Nev, July 3rd. Buried at Moapa, Nev, July 4th, 1911.
	2/27	James F. Magner. Oct 10 — 1911. Buried at Ranch Oct 10 — 1911. 100.00
	3/19	Catorina Leon, aged 40. Killed in quarrell in Gem Saloon, Las Vegas, Sept 26th, 1911. Buried at ranch Sept 28th, 1911. 22.50

(CONTINUED ON PAGE 15)

# Federal Land Records, Part 2 of 3

## U.S. Public Lands Survey.

To avoid perpetuating land ownership problems of the early colonies, the Continental Congress in 1785 established the "U.S. Public Lands Survey." This system is referred to as the *rectangular system* or *government system* of land measurement. The rectangular system was applied to all of the remaining land that the federal government possessed. This land, the *public domain*, is held in trust for the people by the federal government. Some 75% of all U.S. land was once part of the public domain; about 30% of it still is.

The Public Lands Survey was used to subdivide Florida, Alabama, Mississippi, and Alaska, as well as all of the states north of the Ohio River and west of the Mississippi except for Texas. Texas has a system similar to that of the U.S. Public Lands Survey but it was affected by Spanish settlement before the annexation of Texas into the U.S.

Experiments in how to survey the land and how to dispose of it to private parties took place in Ohio. The result was that much of Ohio was not laid out in the rectangular U.S. Public Lands Survey. The rectangular system uses north-south lines called *principal meridians* and east-west lines called *base lines* to form the rectangles which characterize the system. In Ohio, the Ohio River -- hardly a straight line -- was the base line for southeastern Ohio; the Scioto River for parts of central Ohio; and the Great Miami River for southwestern Ohio. A number of other exceptions also came into being because the earliest Ohio (and southern Indiana) entrants applied a variety of survey methods from their English or French heritage.

## Meridians and Base Lines.

The government system of survey is based on a series of meridians and base lines located astronomically by surveyors.

A meridian is an imaginary line that runs north and south on the surface of the earth. If extended, it reaches from pole to pole. East-west measurements are calculated by angular measurements in degrees, minutes and seconds east or west of the Greenwich meridian which runs through the British Royal Observatory in Greenwich, England (the angle measured from the center of the earth between the meridian through Greenwich and the meridian through any other point is called that point's *longitude* by both surveyors and navigators).

A base line is an imaginary line that runs east and west on the surface of the earth. If extended, a base line extends around the earth a fixed distance north or south of the equator (the angle measured from the center of the earth between the equator and any base line is called that line's *latitude* or *parallel of latitude* by surveyors and navigators).

## Principal Meridians.

Any system of surveying had to start from a known point on the ground. The point must be readily identifiable and permanently marked -- usually with a heavy stone monument. From this point surveyors ran a line called a *principal meridian* due north and south and gave the line an identifying title -- either a number or a name. Examples are the 1798 First Principal Meridian, the border between Ohio and Indiana that extends from where the Great Miami River enters the Ohio River north to the Michigan border; the 1805 Third Principal Meridian located in central Illinois 89°, 28' and 15" west of Greenwich extending from the mouth of the Ohio River to the northern border of Illinois; and the 1851 Mt. Diablo Meridian east of San Francisco Bay which extends from the Pacific Ocean to the Oregon border and is the principal meridian for northern California and all of Nevada. There are in all 35 principal meridians in the continental U.S. including Alaska.

## Base Lines.

After surveyors established the principal meridian in a particular area, they chose a precisely-defined point along the principal meridian -- the *initial point* -- and ran a line through the initial point at a right angle. This due east-west line is called the *base line* for the area. There are 32 base lines in the various public lands states.<sup>4</sup> Some examples of these base lines are:

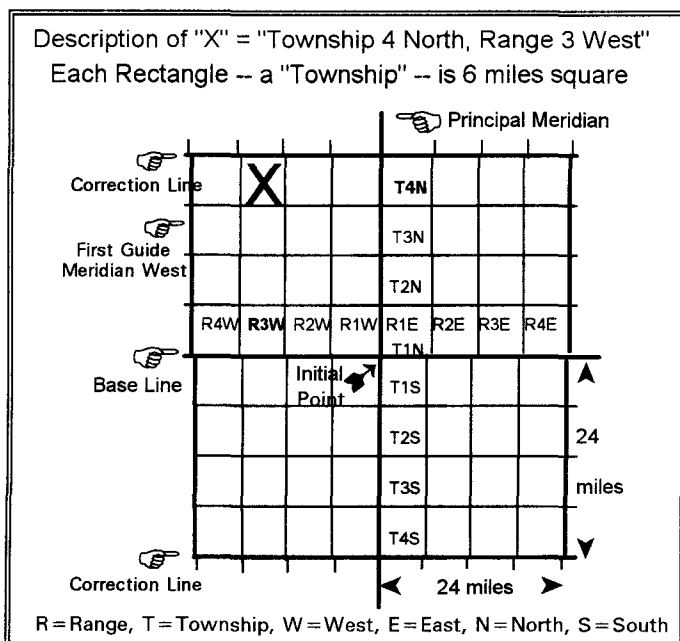
- The base line for the Second Principal Meridian in Indiana and the Third Principal Meridian in Illinois is at 38°, 28' and 20" north and extends to the Mississippi.
- The Sixth Principal Meridian base line defines the Kansas-Nebraska border and extends west to Utah.
- In our area, the Mt. Diablo base line extends from the Golden Gate across California and Nevada to the Utah border.

<sup>4</sup> "Land Measurement Manual," pages 2-7.

## Correction Lines and Guide Meridians.

The intersection of a principal meridian and a base line defined the *initial point* of a survey. From the initial point, surveyors established lines running east and west called *correction lines* parallel to and 24 miles north and south of the base line. Next, they established lines running north and south called *guide meridians* 24 miles either side of the principal meridian. The 24-mile square rectangles were further divided into six-mile squares called *townships*.

The lines designated correction lines are necessary because meridians meet at the north pole. Convergence of meridians would make the north boundary of the fourth township north of the base line more than 200 feet shorter than the south boundary of the first township north of the base line. To compensate, the south line of each 5th township north of the base line is measured the full distance of six miles along the correction lines.



Townships

## Township and Range Lines.

The 24 mile squares resulting from the correction lines and guide meridians were divided into smaller tracts by running east-west lines, called *township lines*, at six mile intervals parallel to the base line. North-south lines, called *range lines*, were run parallel to the principal meridian each six miles. The squares resulting from these lines are approximately six miles on a side and are called *townships* (not, of course, the same as the municipalities found in New England).

To locate a square in this grid, the Government assigned two numbers to each square, a township number and a range number. The numbering system used is illustrated in the "Townships" chart.

## Sections.

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

The act of 1785 provided only for townships six miles square. It soon became apparent that this was too large to describe and locate a given tract. In 1796, Congress passed an act dividing townships into 36 sections, each one mile square and containing 640 acres. The 36 sections were numbered as shown on the chart. In 1800 sections were further divided into east and west halves of 320 acres each by running a north-south line through the center and in 1805 were further divided into quarter sections of 160 acres by running an east-west line through the center of the section. The 1805 act also provided for monuments at all quarter section corners.

Further legislation in 1820 and 1832 divided quarter sections into quarter-quarter sections of 40 acres -- the smallest statutory division of sections.

## Finding Land Records and Entry Files.

The rectangular U.S. Public Lands Survey is one of the most practical methods ever devised for land identification and description. It provides a unique description for each parcel of land, is simple and permanent, and has changed little since its development to the present.

There are many occasions when land records yield significant information about our ancestors. The third and final article in this series will cover steps to follow to locate land records which may assist in your genealogy quest.

Adapted from *Genealogy Bulletin*, Number 12, Oct-Nov-Dec 1991. "Reprinted by permission of the publisher, Dollarhide Systems, Bellingham, WA."



The author of this is unknown, but I think that we can all relate to at least a few of these.

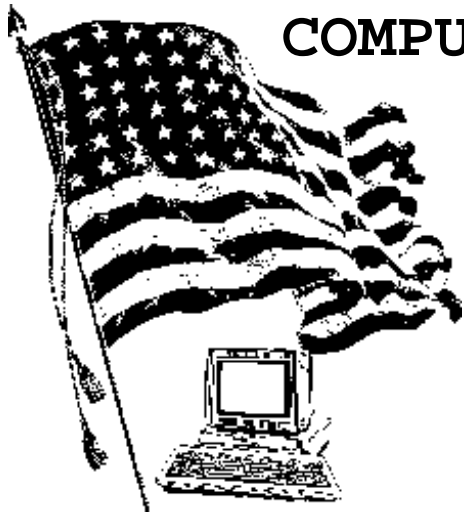
## LAWS OF GENEALOGY

1. The document containing evidence of the missing link in your research invariably will be lost due to fire, flood, or war.
2. The keeper of the vital records you need will just have been insulted by another genealogist.
3. Your great, great, grandfather's obituary states that he died, leaving no issue of record.
4. The town clerk you wrote to in desperation, and finally convinced to give you the information you need, can't write legibly, and doesn't have a copying machine.
5. The will you need is in the safe on board the "Titanic."
6. The spelling of your European ancestor's name bears no relationship to its current spelling or pronunciation.
7. That ancient photograph of four relatives, one of whom is your progenitor, carries the names of the other three.
8. Copies of old newspapers have holes which occur only on last names.
9. No one in your family tree ever did anything noteworthy, always rented property, was never sued, and was never named in wills.
10. You learned that Great Aunt Matilda's executor just sold her life's collection of family genealogical materials to a flea market dealer "somewhere in New York City."
11. Yours is the only last name not found among the 3 Billion in the world-famous Mormon Archives in Salt Lake City.
12. Ink fades and paper deteriorates at a rate inversely proportional to the value of the data recorded.
13. The 37-volume, sixteen-thousand-page history of your county of origin ISN'T INDEXED.
14. The critical link in your family tree is named "Smith."

(continued from page 12)

## Stewart Ranch Burial Records, 1905—1913

Pg	Grave Nbr	Deaths
	3/20	Mike K. Ryan. Died at Clark & Martin's Hospital, Sept 28th, 1911. Buried at ranch, Sept 29th, 1911. Indigent. 22.50
<b>15</b>		Harry O'Connell, aged 22 yrs, found dead in water hole north of Carp, Nev. Body shipped to Boston, Mass. (No dates entered)
	3/21	W. Phelan. Died in hospital from injuries rec'd in Johnnie Mine. Buried at ranch. 55— (No dates entered)
	3/8 1913	Henry Fluvoy (Colored). Died on Mar 6th, SP LA & SL right-of-way about 10 miles East of Las Vegas by being burned to death by camp fire. Aged 53 years. Buried at Ranch cemetery on March 8th, 1913.



# COMPUTERS

## CompuServe Genealogy Forum MS-DOS and Windows Genealogy Programs

By Dick Eastman, CompuServe 76701,263

---

---

### Windows Programs

#### Commercial Windows Programs

#### Reunion

The following is from a press release issued by Leister Productions

Reunion for Windows is the first full-featured genealogy software program for Windows. It is based on our popular and highest rated genealogy software program for the Macintosh. Here are some of the features:

Creates large graphic tree charts including descendant charts up to 99 generations, pedigree charts up to 25 generations. Full on-screen editing of box color, font, font size, shadow, border, connecting lines, and captions. Move boxes or branches on-screen, by clicking-and-dragging. Automatically change chart orientation; including top-to-bottom, left-to-right, and waterfall models. Zoom out to give you the big picture of the entire chart.

Creates reports. Provides index, event calendars, family group sheets, family histories, person sheets, questionnaires, mailing lists, and mail merge files.

Calculates relationships. Tells you, at a glance, how all your blood relatives are related to you. Creates custom relationship lists. For example, a list of all your removed cousins or a list of all descendants.

Records information for each person: name, sex, title, birth date, birth place, custom event date, custom event place, marriage date, marriage place, marital status, divorce date, death date, death place, burial date, burial place, mailing address, occupation, miscellaneous notes up to

30,000 characters per person, five custom fields.

Pop-up lists for repetitive place name and surname entries.

Custom fields for medical, military, education, or other information most meaningful to you. Option to rename the Christen field (to Baptize, Barmitzvah, etc.).

Links to pictures. Supports color or black-and-white photographs, birth certificates, wills, maps, etc. Magnifies and reduces images on screen.

Calculates ages. Shows the weekday for the birth, death, and marriage date, the age at marriage, the current age or life span of a person, and the length of a marriage in years and days.

Exports reports and data. Automatically moves reports and data into any word processor, page layout, spreadsheet, or database software.

Creates custom lists, such as all males born before 1685 who have more than 8 children.

Family file log keeps track of your research efforts: which libraries you've visited, your written correspondence, etc.

Complete navigation with the mouse or keyboard. Over 200 keyboard shortcuts.

#### GEDCOM import/export.

Reference notes document sources of information.

Supports 16 different date formats.

Supports up to 30,000 individuals per family file, up to 20 children per husband and wife, up to 26 spouses per individual.

Searches for any text in any field. You can specify exact or partial matches, alphabetic, chronological, or statistical comparisons.

On-line help.

Free telephone support.

Complete 300+ page user's guide.

Reunion for Windows will be available April 22, 1993 from PC Connection at 1-800-800-5555. The package will sell for \$129. For a free brochure and sample printouts, contact:

Leister Productions  
PO Box 289  
Mechanicsburg, PA 17055  
717-697-1378  
CompuServe: 71201,1105

(To Be Continued in January 1995)



# 1994-1995

## Clark County Nevada Genealogical Society



### October 1994

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

### November 1994

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

### December 1994

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

### January 1995

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

### February 1995

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

### March 1995

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

### October

- 3 Jewish Genealogical Society Meeting (896-1899)  
7:00-9:00pm Genealogy Mini-class - Spring Valley Library
- 4 7:00-8:30pm Genealogy Mini-class - North Las Vegas Library
- 5 7:00-9:00pm Genealogy Mini-class - West Charleston Library
- 6 6:30-8:30pm Genealogy Mini-class - Boulder City Library
- 8 9:00am-4:00pm CCNGS Seminar - AGLL**
- 10 Columbus Day (Observed)**  
7:00-9:00pm Genealogy Mini-class - Summerlin Library
- 11 7:00-9:00pm Genealogy Mini-class - Whitney Library
- 12 6:30pm Southern Nevada PAF User Group Meeting (641-7377)  
7:00-9:00pm Genealogy Mini-class - West Las Vegas Library
- 18 7:00-9:00pm Genealogy Mini-class - Henderson Library
- 7:00-9:00pm Genealogy Mini-class - Las Vegas Library
- 20 7:00-9:00pm CLARK COUNTY NEVADA GENEALOGICAL SOCIETY MEETING**  
7:00pm FAMILY HISTORY MONTH
- 25 7:00-9:00pm Genealogy Mini-class - Sunrise Library
- 30 Daylight Savings--set back 1 hour**
- 31 NEVADA'S 130th BIRTHDAY (Born 1864)  
**Halloween**

### November

- 1 7:00-9:00pm Genealogy Mini-class - Rainbow Library
- 2 7:00-9:00pm Genealogy Mini-class - Green Valley Library
- 7 Jewish Genealogical Society Meeting (896-1899)
- 8 Election Day**  
9 6:30pm Southern Nevada PAF User Group Meeting (641-7377)
- 10 12:00-2:00pm Genealogy Mini-class - Senior Citizen's Center
- 11 Veterans Day**
- 17 7:00-9:00pm CLARK COUNTY NEVADA GENEALOGICAL SOCIETY MEETING**  
7:00pm Deeds & Land Records
- 24 Thanksgiving**
- 28 Hanukkah**

### December

- 5 Jewish Genealogical Society Meeting (896-1899)
- 14 6:30pm Southern Nevada PAF User Group Meeting (641-7377)
- 15 7:00-9:00pm CLARK COUNTY NEVADA GENEALOGICAL SOCIETY MEETING**
- 21 Winter begins**
- 25 Christmas**
- 31 New Year's Eve**

### January

- 1 New Year's Day**
- 16 Martin Luther King, Jr.**
- 19 7:00-9:00pm CLARK COUNTY NEVADA GENEALOGICAL SOCIETY MEETING**

### February

- 2 Groundhog Day**
- 12 Lincoln's Birthday**
- 14 Valentine's Day**
- 16 7:00-9:00pm CLARK COUNTY NEVADA GENEALOGICAL SOCIETY MEETING**
- 20 President's Day**
- 22 Washington's Birthday**

### April 1995

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

### May 1995

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

### June 1995

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

### July 1995

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

### August 1995

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

### September 1995

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

# SURNAME INDEX

**A**  
ADDISON 7  
ALEXANDER 11  
ALTROCK 4  
AMERSON 1  
ANDERSON 1  
ARNTSDT 7  
AYOT 8

**B**  
BAILEY 9  
BARNHART 8  
BEALL 10  
BEDELL 10  
BERNARD 8  
BERRY 8  
BIANCHAI 10  
BIRK 1  
BISHOP 9  
BIVENS 7, 8  
BORGLUND 12  
BOSWELL 10  
BRIZEL 4, 5  
BROMLEY 4  
BROWN 4, 10  
BUOL 11  
BURCH 11  
BURT 1  
BURTLE 5  
BUTTERFIELD 9

**C**  
CAHILL 10  
CAMP 12  
CASTRO 12  
CONLON 7, 8  
CULLINGS CCNGS, 1

**D**  
DANIELSDR 7  
DANITZ 4, 5  
DAVIS 1  
DEL REA 11  
DEMPSEY 9  
DEWEY 4  
DIMITT CCNGS, 1  
DOYLE 6, 7, 8  
DRARY 4  
DUNSTAN 6, 7  
DUNSTONE 7  
DURNEY 4

**E**  
EDMONSON CCNGS, 1  
EDWARDS 11  
ERICKSON 8

**F**  
FAGAN 7, 8  
FANNIN 1  
FERRIS 10

FINNEY 11  
FLUVOY 15  
FOOSE 6, 7, 8  
FRANK 1

**G**  
GABRIEL 11  
GARCIA 9  
GARRISON 4  
GIBBONS 8  
GOOD CCNGS, 1, 9  
GRANDE 10  
GRAVEN 1  
GREENE 6  
GREER 10  
GUNDERSEN 7  
GUNERDTR 6

**H**  
HALL 10, 11  
HARIGAN 9  
HARINGTON 9  
HARRIS 12  
HART 1  
HAWKINS CCNGS  
HIGH 4  
HILL CCNGS, 1  
HODSON 7  
HOLLY 1, 4  
HONEA 1  
HOWARD 9  
HUNTSMAN 1

**I**  
INGEBRIGTSDR 7  
IOTT 7

**J**  
JANNE 1  
JILLER 4, 5  
JOHNSON 9  
JONASSON 7  
JONSSON 8

**K**  
KAVANOUGH 12  
KELLY 1  
KENNARD CCNGS, 1, 4  
KERR 2  
KESSLER 9, 10  
KINDALL 10  
KOCHER 5  
KRAEMER CCNGS

**L**  
LAING 5  
LANG CCNGS  
LANGDON 5  
LARREAU 12  
LARSDTR 7  
LEE 11

LEON 12  
LEONARD 4  
LESTOR 12  
LILLY 11  
LORENZEN 1  
LOUIS CCNGS

**M**  
MacARTHUR 4  
MADDERN 7  
MAGNER 12  
MAHONEY 9  
MALONEY 11  
MARSHALL CCNGS, 1, 7  
MARTIN 9  
MARTINEZ 12  
McCARTHY CCNGS  
McCORMICK 4  
MCELHENNY 6, 7, 8  
McEWEN CCNGS  
McKNIGHT 9  
McLEOD 8  
MENDORA 9  
MEUSHAUM 4, 5  
MICHALIS 11  
MIDDLETON 4  
MILLER 1, 5  
MINITELLO 1  
MINKS 11  
MOORE 12  
MORRIS 10  
MULDOON 7

**N**  
NEALLY 9  
NILSSON 7

**O**  
O'CONNELL 15  
OLSEN 7

**P**  
PAROLIN 12  
PAYNE 1  
PEDERSEN 7  
PERKINS 10  
PHELAN 15  
PINCKNEY 12  
POWERS 4  
PURNIA 6  
PURSEL CCNGS, 5

**Q**  
QUELLET 8

**R**  
RAMS CCNGS, 1  
RAQUELD 5  
RASMUSSEN 7  
RICKETTS 5  
RIED 7

ROBBINS 1  
ROBINSON 1, 4  
ROBISON 4  
ROCKHOLD 5  
ROE 6, 7, 8  
ROSCOE 12  
ROSNER CCNGS, 1  
RUSH 1  
RYAN 15

**S**  
SALLEY 6, 7  
SCAROLA 1  
SEAMAN 1  
SEBREE 12  
SHAKARIAN 10  
SHIELDS 6, 7, 8  
SHINDELAR 4, 5  
SHULER 11  
SIEGEL 4, 5  
SMITH CCNGS, 8, 15  
SPENCE 12  
STEVENS CCNGS, 1  
STEVENSON 8  
STRANG 1  
SYZDEK CCNGS, 1

**T**  
TABB 7  
TAPIA 12  
TARALDSDR 7  
THOMPSON 6, 10, 11  
THOMSON 4  
THORESDTR 7  
THUN 4, 5  
TIBBENS 8  
TIDINGS 4  
TRELOAR 7  
TROUT 4  
TURNER 12  
TYDINGS 4

**U**  
UNANGST 5

**V**  
VALLELY 6, 7

**W**  
WALLEY 4, 5  
WARD 6, 7  
WEBB 10  
WELLS 5  
WHIPPLE 1  
WHITE 5  
WHYTE 5  
WILEY 9  
WILLIS 4  
WILSON 4  
WISE 10  
WYATT 10

# Clark County, Nevada, Genealogical Society

Box 1929 -- Las Vegas, NV 89125-1929

Annual membership in the CCNGS is \$16.00 for individuals; \$19.00 for families.

Life memberships are \$200.00 for individuals; \$250.00 for families.

Cost of queries in the CCNGS quarterly, the "Prospector" -- members, no cost -- non-members \$1.00 per query per issue.

Space may require that we limit queries to three queries per person per issue.

## Request for Research Assistance

CCNGS File Number \_\_\_\_\_ Research Assistance Requested -- be as specific as you can --  
Amount Enclosed \$ \_\_\_\_\_ use another page if additional space is needed.

Your Name and Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

The CCNGS fee for research assistance is \$10.00. The fee covers the society's or the volunteer researcher's costs of preparing replies, making copies, providing forms, and mileage and parking expense. If costs exceed the amount remitted, we will contact you before incurring added costs. Include with your request the non-refundable fee, this completed form, and a SASE (Self-Addressed-Stamped-Envelope).

**CCNGS has no members who do research for pay.** For this reason, we are not able to undertake major genealogy or family history research projects. If you need an answer to a specific genealogy or family history question, one of our member volunteers will try to locate it for you. Some of the information sources available locally include newspaper microfilm and indexes, telephone directories, a few city directories, book and manuscript collections, property records and voter registrations.

Before returning this form to CCNGS, please complete the preliminary steps needed for us to assist you:

1. Provide us with a Family Group record, Pedigree Chart or other summary telling us why you think the records you are seeking will be found in Las Vegas or Clark County.
2. Research censuses for your ancestor at your local library, LDS Family History Center, genealogy or historical society ("The Handy Book for Genealogists," Everton Publishers, Logan, UT, lists addresses). Southern Nevada was a part of Utah or New Mexico Territories in 1850 & 1860; Lincoln County, NV, in 1870, 1880 & 1900; and Clark County, NV, in 1910 & 1920.
3. Obtain copies of records directly from state and county agencies. There is frequently a fee for searching as well as the fee for a copy of the record itself. Please determine the complete date of death before you request a newspaper obituary search.

**Birth Records** (\$11.00 per copy, search fee when no record is found or year of birth is not known, \$4.00 per name) and ...

**Death Records** (\$8.00 per copy, search fee when year of death is not known, \$5.00 per name):

- 1867-1909 - Lincoln County Recorder, P.O. Box 218, Pioche, NV 89043 (702) 962-5495.
- 1909-1911 - Clark County Recorder, P.O. Box 551510, Las Vegas, NV 89155 (500 S. Grand Central Pkwy.) (702) 455-4336.
- After July 1911 - Nevada State Health Division, Section of Vital Statistics, 505 E. King St., Room 102, Carson City, NV 89710, (702) 687-4480. During the first 90 days after birth or death, obtain records from the Clark County Health District, Vital Records, P.O. Box 4426, Las Vegas, NV 89127 (702) 383-1223. The Clark County Health District retains birth records for only 25 years; death records for only 20 years -- only the Nevada State Health Division has earlier records.

**Marriage Applications** (\$3.00 per copy):

- 1873-1909 - Lincoln County Clerk, P.O. Box 90, Pioche, NV 89043 (702) 962-5390.
- Since 1909 - Clark County Clerk, P.O. Box 551601, Las Vegas, NV 89155 (500 S. Grand Central Pkwy.) (702) 455-3156.

**Marriage Certificates** (\$7.00 per copy) and ...

**Divorce Decrees** (\$1.00 per page plus \$4.00 for certification):

- 1873-1909 - Lincoln County Recorder, P.O. Box 218, Pioche, NV 89043 (702) 962-5495.
- Since 1909 - Clark County Recorder, P.O. Box 551510, Las Vegas, NV 89155 (500 S. Grand Central Pkwy.) (702) 455-4336.

**Land Records & Deeds** (Contact the County Recorder for costs):

- 1866-1909 - Lincoln County Recorder, P.O. Box 218, Pioche, NV 89043 (702) 962-5495.
- Since 1909 - Clark County Recorder, P.O. Box 551510, Las Vegas, NV 89155 (500 S. Grand Central Pkwy.) (702) 455-4336.

**Probate Records** (Contact the Nevada State Library or the District Court for costs):

- Before 1861 - Utah Territorial Courts (at the Nevada State Library & Archives, 101 South Fall St., Carson City, NV 89710).
- 1861-1909 - Seventh Judicial District Court, Pioche, NV 89043.
- Since 1909 - Eighth Judicial District Court, 200 South 3rd St., Las Vegas, NV 89101 (702) 455-4011.

Revised April 2001



**Remember to Vote  
Nov 8th**



**C.C.N.G.S.  
P.O. Box 1929  
Las Vegas, Nevada  
89125-1929**

**FORWARDING and RETURN POSTAGE GUARANTEED  
ADDRESS CORRECTION REQUESTED**

**OCTOBER  
IS  
FAMILY HISTORY MONTH  
IN  
NEVADA**

