

○ From Oldway of Ray Lanerme AX, Jr who died 29 MAR 2011

I. Alfred Hawthins U s/o William W. U of the Nathan U, I/
Burtis U Subdon - Alfred U Inc.

A. William Buchanan U

ⓐ

1. Shirley Ann U

a. Ray Lanerme AX, Jr

i. Stephen Scott AX

Δ ma (7) Pamela G antes

} 2011 - June
in Fremont,
IN

ii. Bryan Jeffrey AX

Δ ma (7) Rebecca FORGASH

Δ (I) Lucas AX

Δ (II) Benjamin AX

} 2011 - June
in Lakewood,
CO

- ① see Profile of Shirley Ann U - Entire ② #④
- I. Alfred Nathaniel U of the Nathan U, I/ Gustav U Subclass
- A. William Buchanan U
1. Shirley Ann U
 - a. Ray Lakerne AX, P
 - i. Bryan Jeffrey AX ↑
- ② see DA 21 APR 1992 Shirley Ann U @ RPU
- BJAT 20 DEC 1974 (Columbus, OH)

① See Biogids of Shirley Ann U - Entries ① & ④

I. Alfred Hambrick U of Ohio Nathan U, I / Gusto U Subclass

A. William Buchanan U

1. Shirley Ann U

a. Wayne Alan AX

i. Carrie Lynn AX

② See 121 APR 1992 Shirley Ann U to RPA

CLAU. 6 17 JUN 1981 (Angon, IN)

① See Profile of Shirley Ann U - ~~entries~~ ① & ④

I. Alfred Hambrick U of the Nathan U, I / Bartis U Subclass

A. William Buchanan U

1. Shirley Ann U

a. Roy Lawrence Ax, Jr

i. Jerrod Andrew Ax.

② See Its 21 APR 1992 Shirley Ann U At RPT

JAN & 10 MAY 1987 (Madison, WI)

① See Biopile of Shirley Ann U - entries ① & ④

I. Alfred Hawthorn U of the Nathan U, I / Bertha U Subclass

A. William Buchanan U

1. Shirley Ann U

a. Robert Bruce AX

i. Laura Elizabeth AX

② See file 21 APR 1972 Shirley Ann U to RPI

LEA 21 NOV 1983 (Angela, IN)

○ From Oldway of Ray Lanerme AX, Jr who died 29 MAR 2011

I. Alfred Hawthins U s/o William W. U of the Nathan U, I/
Burtis U Subdon - Alfred U June.

A. William Buchanan U

Ⓢ

L Shirley Ann U

a. Ray Lanerme AX, Jr

i. Stephen Scott AX

Δ ma (7) Pamela Gauthier

} 2011 - June
in Fremont,
IN

ii. Bryan Jeffrey AX

Δ ma (7) Rebecca FORGASH

Δ (I) Lucas AX

Δ (II) Benjamin AX

} 2011 - June
in Lakewood,
CO

① see Profile of Shirley Ann U - Entitled ① & ④

I. Alfred Hamkins U of the Nations U, F/Barid U SC

A. William Buchanan

1. Shirley Ann U

a. Robert Bruce AX

i. Matthew Robert AX ↑

② see pg 21 APR 1992 Shirley Ann U DRPM

MRA ↑ 13 APR 1985 (Stockton, CA)

① See profile of Shirley Ann U - entered ① & ④

I. Alfred Hambrook of the Nathan U, I / Buchan U SC

A. William Buchanan U

1. Shirley Ann U

a. Wayne Alan Ax

i. Megan Michele Ax ↑

② See Ltr 21 APR 1992 Shirley Ann U to RDU

MM Ax & 15 MAR 1983 (Sault Ste Marie, MI)

① See Bioprofile of Shirley Ann U - entries ① & ④

I. Alfred Hawthorn U of the Nathan U, I / Gaston U Subdiv

A. William Buchanan U

1. Shirley Ann U

a. Robert Bruce AX b. 3 JUN 1954 (Rockford, IL)
m. Two children.

② See It 21 APR 1992 Shirley Ann U to RPA

RBA m. 25 SEP 1982 Cynthia Champion
b. 24 JAN 1956 (Angela, IN).

③ See It 8 SEP 1996 Shirley Ann U to RPA

RBA m. Angela, IN. Cynthia Ann Champion

ROY LAVERNE AX, SR

XID-26996

① see Profile of Shirley Ann U - entries ① & ④

I. Alfred Hawthorn U of the Nathans U, I / Bartis U SC
Alfred U line
A. William Buchanan U

1. Shirley Ann U b 11 SEP 1929 (Richmond, VA)
md 17 JUN 1950 (Rockford, IL) Roy
Laverne Ax A. "Vern", Sr b 30 OCT 1926
(Rockford, IL). Four children

② see IT 8 SEP 1996 Shirley Ann U to RPA

RLA, Sr & 4 JUL 1993 (Rockford, IL) (Ben-Rockford,
IL).

ROY LAVERNE AX, JR (61)

COOPERATIVE EXTENSION SERVICE

College of Agriculture
UNIVERSITY OF ARIZONA
TUCSON, ARIZONA 85721
Phone: (602)621-1923

1



MARCH 1990

Arizona Dairy Newsletter

ROY L. AX



NEW DEPARTMENT HEAD FOR ANIMAL SCIENCES

Roy L. Ax is Department Head and Professor of Animal Sciences at the University of Arizona in Tucson. He received his B.S., M.S. and Ph.D. degrees from the University of Illinois and was a postdoctoral fellow at Mayo Clinic. From 1979 until 1990 he was at the University of Wisconsin Dairy Science Department where he rose to the rank of Professor, and from 1986 until 1990 served as Director of the Endocrinology-Reproductive Physiology Program at Wisconsin. Dr. Ax holds three patents pertaining to predicting fertility of mammals. He has published over 200 scientific papers and abstracts and has written 15 book chapters. Awards include the John S. Donald Excellence in Teaching Award (1983), Young Scientist Award from the American Dairy Science Association (1985), Research Award from the National Association of Animal Breeders (1989), Person of the Year from Tri-State Breeders Cooperative (1989) and Outstanding Service to Wisconsin Agriculture sponsored by the University of Wisconsin Farm and Industry Short Course (1990).

② The Arizona Daily Star TUE 16 JUL 1990 Tucson, AZ
"Roy L. Ax, UA animal sciences department head, received the 1990 Uggelen Physiology award in recognition of his outstanding research in dairy cattle physiology."

③ see profile of Shirley Ann U Entner ① & ④
I. Alfred Hamblin U of Deo Nathan U, I / Purdue U SC
A. William Buchanan U Alfred E. U. Line
1. Shirley Ann U

a. Roy LaVerne Ax, b. 20 APR 1951
(Rockford, IL)
md 1st — Two children
md 2nd Mary — one child.

④ see Stg 21 APR 1992 Shirley Ann U to RPU
RLA, Jr
md 1st 21 AUG 1971 (Rockford, IL) Barbara Jo Bermann
md 2nd 11 NOV 1982 (Madera, WI) Mary Bellin b
3 MAR 1958 (Waukesha, WI)
Two children of first mg and one of the second.

⑤ OBIT of R. L. Ax in Arizona Daily Star To RPU by Roger Cardwell 19 APR 2011

Roy LaVerne Ax Jr.



Roy LaVerne Ax, Jr., PhD, 59, Professor of Animal Sciences and Adjunct Professor of Obstetrics and Gynecology at the University of Arizona, in Tucson, AZ, died suddenly from heart complications on March 29, 2011. He was born in Rockford, IL on April 20, 1951. Roy and his wife and teammate of 31 years, Mary Bellin, built a nationally recognized research program in domestic animal reproduction. Roy has won many awards for his teaching and research. He is survived by wife, Mary Bellin; sons, Jerrod of Tucson, Bryan (Rebecca Forgash) of Lakewood, CO and Stephen (Pamela Gautier) of Tucson; grandsons, Lucas and Benjamin Ax of Lakewood, CO; mother, Shirley Koonmen of Rockford, IL; brothers, Wayne (Lyn) of Belvidere, IL and Robert (Cindy) of Fremont, IN; sister, Ginger Sisney (David) of Rockford, IL; and seven nieces and nephews. Roy was preceded in death by his father, Roy Laverne "Vern" Ax Sr. A Memorial Service for Dr. Ax will be held on Saturday, April 30, 2011 at the University of Arizona Social Sciences Building, Room 100 at 1:00 p.m. Please contact the Department of Animal Sciences for further information if needed 520-621-1322. A scholarship fund in Roy's name has been

established. The family suggests in lieu of flowers, contributions be made to: UA Foundation, P.O. Box 210038, Tucson, AZ 85721-0038. In the memo line please designate: "Roy L. Ax Memorial Scholarship". More information about Roy's life and accomplishments are available at www.roylax.com. Arrangements by FUNERARIA DEL ANGEL.

ROY LAVERNE AX, JR

PG3

AFD-26999

⑥ RPA Download from Internet 19 APR 2011

In Loving Memory of Roy L Ax

Home About Roy **Biographical** Teaching Research Family AFART Student Support More Quotes Guest Book

Biographical Sketch of Roy Ax

Born in Rockford, IL on April 20, 1951 and graduated from Guilford High School, Rockford, IL in 1969.

Degrees from the University of Illinois
Bachelor of Science (1973)
Masters of Science (1974)
Doctoral (1978)

Postdoctoral fellow with The Mayo Clinic (1978)

Department of Dairy Sciences at the University of Wisconsin-Madison (1979-1989)
Assistant (1979-1983)
Associate (1983-1987)
Professor (1987-1990)

At Madison, he also served as Director of the Endocrinology-Reproductive Physiology Graduate Training Program.

Head of the Department of Animal Sciences at the University of Arizona (1990-2001)

Awards- Just a few out of more than 20
John S. Donald Excellence in Teaching Award in 1983
Young Scientist Award, American Dairy Science Association, 1985
National Association of Animal Breeders Research Award, 1989
College of Agriculture and Life Sciences Bart Cardon Sustained Excellence in Teaching Award, 2010

Students
24 Master of Science
9 Doctoral
7 Postdoctoral students

Scientific Activity-
Eleven patents related to fertility of mammals and genetic merit of cattle
Authored or coauthored more than 100 refereed papers
Wrote more than 150 invited papers and symposia proceedings
Published 18 book chapters and presented over 100 abstracts at scientific meetings

To fund his research program, he generated \$7 million in support.

He also served as Scientific Director at TMI Laboratories International, a Tucson research company specializing in reproductive technologies.

① See Profile Shirley Ann U - Entries ① & ④

I. Alfred Hawthorn U of Ohio Nathan U, I/ Bristol U SC

A. William Buchanan U

1. Shirley Ann U

a. Wayne Alan AX

i. Stacey Ann AX

② See It 21 APR 1992 Shirley Ann U to RPN

SAAX 24 MAR 1986 (Rodeford, IL)

STEPHEN SCOTT AX

XID-27001

① see profile of Shirley Ann U to Entner ① & ④

I. Alfred Hawthorn U of Otto Nathan U, I / Burt U Subden

A. William Buchanan U

1. Shirley Ann U

a. Roy Lawrence AX 11

i. Stephen Scott AX 11

② see file 21 APR 1992 Shirley Ann U to RPU

SSA 11 4 OCT 1993 (Urbana, IL)

① See Profile of Shirley Ann U - Entered ① & ②

I. Alfred Hawthorn U of the Hawthorn U, I / Bertie U Sullivan
Alfred U Line

A. William Buchanan U

1. Shirley Ann U

a. Wayne Alan AX b 27 JUL 1952 (Rock-
ford, IL). md. Three children

② See p 21 APR 1992 Shirley Ann U to RPA

WAA md 26 JUL 1975 Lynette Spangrud b 11 MAY
1954 (Rockford, IL). Three children

③ See p 8 SEP 1996 Shirley Ann U to RPA

WAA md in Rockford, IL Lynette Ann Spangrud

○ FROM LTR SAUG 2006 REBECCA ANNE HOOVER TO RPU

I. JOHN U, IV - Head of Clan

I. JOHN A. HOOVER b 21 NOV 1917 d 23 DEC 1988

A. AMBROSE U

MD (1) DEBORAH SIDDON b 2 APR 1805 d 18 SEP 1847

1. JOHN JORDAN U

A. VALORE MARCELLUS HOOVER

a. THEODORE FAIRFAX U

b 4 OCT 1846 d 18 MAY 1898

i. GRACE LOUREE U

MD (1) CAROLINE ISADORA LOGAN

Δ MD (BRD) SETH AUGUSTUS HOOVER b 14 SEP 1889

b 25 NOV 1850 - D/O JOHN A. LOGAN

& MARY JANE THOMPSON

1. SETH AUGUSTUS HOOVER

(1) ERNEST EDWARD HOOVER

[HE MD ONCE BEFORE & TWICE AFTER ME TO GRACE LOUREE U - RPU]

b 8 JAN 1925 MD (1)

MILDRED REBECCA TORSKE b 6 SEP 1922

(A) JACKIE EDWARD HOOVER b 22 JUN 1943 MD (1) - - -

(C) (1) REBECCA ANNE HOOVER b 28 NOV 1970 MD (1) - - -

(C) RONALD VICTOR EDWARD MALM b 11 JUL 1988

(A) SEAN MICHAEL MALM b 15 FEB 1990

(C) JAMIE LOUISE ROYLE b 2 JAN 1993

(C) ANNALIESE REBECCA RUNIKE b 21 NOV 1993

(2) DAWN MARIE HOOVER b 15 MAY 1972 MD (1) JOHN BALOGH

21 APR

(C) KAYLA THOMAS BALOGH b 23 FEB 1990; (A) SIDNEY ANNE BALOGH b 2000

(3) ERNEST EDWARD HOOVER b 11 NOV 1976

(4) DESTINY ALLEN HOOVER b 22 APR 1982

(C) CHRISTOPHER ROBIN HOOVER b TACOMA, WA; (A) NICOLAI HOOVER b TACOMA, WA

(5) APRIL HOOVER b YAKIMA, WA

(6) TENA HOOVER b YAKIMA, WA

(7) LYNSEY HOOVER b TACOMA, WA DENNIS

(B) PATRICIA ANNE HOOVER b 4 FEB 1947 MD (1) CURTIS

(1) STEPHEN DAVID CURTIS; (2) JOOIE DAWN CURTIS

(A) MALARRI STARR BRETZ
(B) KAMREN MYKEL BRETZ
(C) JAKUB WESSLEY BRETZ

(C) NEIL AUGUSTUS HOOVER b 28 NOV 1948

(1) CONRAD HOOVER; (2) DAMON HOOVER

(D) BETTY JEAN HOOVER b 30 MAY 1953

(1) JENNIFER HEALEY; (2) TIMOTHY HEALEY; (3) MICHELLE AXLEN

(A) BRENDEN HEALEY b WA

(E) DEBORAH LYNN HOOVER b 16 JUN 1951 MD (1) WAYNE PETERS

(1) ERNEST EDWARD HOOVER b MAY 1920

b 8 MAY

(F) ANNETTE LOREE HOOVER b 24 MAR 1957 MD (1) JAMES DAVID OSWALD 1954

(1) BRANDIE LYNN OSWALD b 21 MAR 1977 MD (1) CHRISTOPHER ROBIN

(2) JAMES HOWARD OSWALD b 6 MAR 1979 M'ILLAN b 21 SEP 1981

(A) MICHAELA LOREE BRANNON-OSWALD b 25 DEC 2001

① see file 28 OCT 1985 Barbara Sue Smith DR 84

Colette Keller Axtell b 4 OCT 1985 (Lafayette,

LA) is dau of Cynthia Jane Smith of the
William W, IV / John W Subclay - Dr Emma
Thompson.

① see It 28 OCT 1985 Barbara Sue Smith DRPM

Colleen Nicole Axtell b 25 AUG 1982 (Fayette, LA) is dau of Cynthia Jane Smith of the William W, IV / John W Subedar - ora Emma Thompson.

② Γ Note XID-8818 assigned to CNA before annual of 28 OCT 1985 It but Biopic sheet not found as of 23 SEP 1990 - RPU }

① see ltr 31 AUG 1981 Barbara Sue Smith to RPU

Paul Keller Axtell and 23 MAY 1981 (Lafayette, Lafayette Parish, LA) Cynthia Jane Smith b 29 AUG 1958 (Lafayette, LA). Cynthia is dau of Barbara Ansell Burton of the Williams III / John U Sudan.

② see ltr 28 OCT 1985 Barbara Sue Smith to RPU

PKA b 8 FEB 1956 (Lafayette, LA) Cynthia Jane Smith. Three children.

SHAWN PAUL AXTELL

XID-26205

① see ltr 28 OCT 1985 Barbara Sue Smith to RPH

Shawn Paul Axtell b 16 JAN 1984 (Lafayette, LA)

is son of Cynthia Jane Smith of the William
H, IV / John H Sulclan - ora Emma Thompson

Another place SPAP is shown as b 17 JAN 1984