

# TODD & SARGENT

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## TODD & SARGENT CELEBRATES 50TH ANNIVERSARY

“Can Do” Review

During his high school years, Warren Sargent felt his future would be best served by starting his own business, preferably contracting. He graduated from Iowa State College in 1939 with a degree in Civil Engineering. After a few jobs in the steel business and military service during World War II, he met George Todd. On October 1, 1958 an equal partnership, called Todd & Sargent Construction Company, was formed between George and Warren. George's part financially was tools and equipment and Warren's part was \$4,000. George had previously been in business for himself building wood cribbed elevators and wood feedmills while Warren's background had been in the steel industry.

Warren & George continued their business partnership until January 1, 1962. At that time, a five year buyout was agreed upon and Warren became the sole owner of the company. The company name was changed to Todd & Sargent, Inc. George continued with the company for several years until his health forced him to retire. Until the



1959 - Union, Iowa  
Wood Cribbed Elevator



1958  
Goodman Milling - State Center, Iowa

1950's, most country elevators were of wood cribbed construction. With this method, boards were nailed one on top of the other until the desired bin height was reached. Crib grade lumber, varying in size from 2 x 4 to 2 x 8, was shipped by rail boxcar from the lumber mill to the jobsite. When the foundation was completed, the cribbing began. At some point, heavy timbers were spaced at a diagonal and later floored over to form the hopper. When finished, the exterior was covered with galvanized metal sheeting. The last wood cribbed structure that Todd & Sargent built was a 165,000

bushel annex for Farmers Coop Elevator in Lincoln, Iowa in 1966. Limited bin capacity, susceptibility to fire and termite damage and a higher construction cost per bushel led to the demise of wood structures in the Midwest.

Although riveted steel bins were being built at the turn of the 20<sup>th</sup> century, the amount of interior bracing needed to support the walls interfered with the flow of ingredients.



*Typical Todd & Sargent Steel Bins*

Beginning with a feedmill for Jarrard Feed and Supply Company in Washington, Iowa in 1961, Warren began designing bins with the bracing on the outside. Since this was an unexplored field, structural engineers were retained to do stress-strain studies to determine the strength of the bins. The end result, developed over



**1966**

*Farmers Coop Elevator - Lincoln, Iowa*

a period of years, was the distinctive Todd & Sargent bins with their welded design that required no internal stiffeners. This produced a perfectly smooth interior surface. Bins emptied out completely between batches with no hang-up of stale feed or grain to contaminate fresh material.

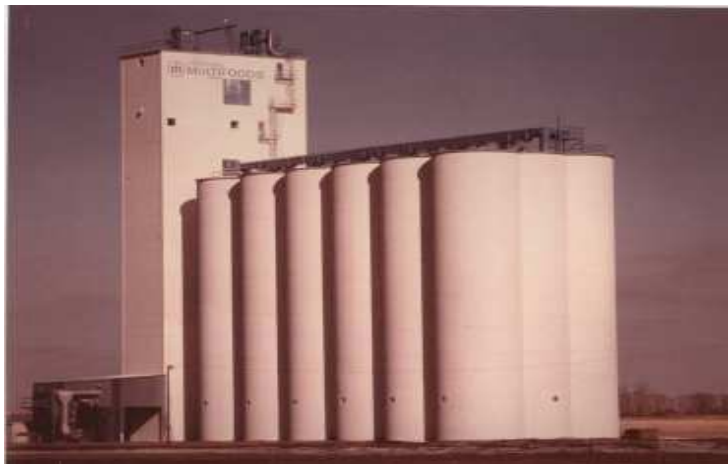
In 1969, Todd & Sargent proposed a steel feedmill for Ceres Land Company in Sterling, Colorado. The customer said "Concrete" and Warren said "Can Do". That is when jacks and Georgia buggies were added to our vocabulary and slipforming was added to our construction methods. With concrete construction, larger facilities could be built more economically. With larger farms, higher yields and increasing overseas markets, farmers were faced with insufficient on-farm storage and they began moving their grain to the local country elevator. This created the terminal elevator boom of the 1970's and 1980's. Structures went from 150,000 bushel elevators in 1971 to two million bushel facilities in 1980.



**1969**

*Ceres Land Company - Sterling, Colorado*

During the 1980's, Todd & Sargent continued to build concrete feedmills and grain elevators, a million bushel rice storage and drying facility, installed equipment in a sunflower processing plant and built wheat terminals and flourmills. Todd & Sargent also built conveyor bridges and towers, stacker conveyors and tunnels, slipped flyash bins and slipped liners in coal silos.



**1975**

*International Multifoods - Valley City, North Dakota*

In 1984, Todd & Sargent signed the first of many design/build contracts with the Iams Company to construct a new pet food manufacturing facility in Aurora, Nebraska. This project consisted of a 50' x 58' x 115' high slipformed mill tower, a receiving enclosure, three processing buildings, a maintenance building and an office. This multi-million dollar project was the largest and most complex that Todd & Sargent had ever engineered and constructed. It was successfully completed in December of that year.

Business was strong with the Iams Company. A new pet food manufacturing facility was built in Lewisburg, Ohio in 1986 and Henderson, North Carolina in 1991.

Other projects at this time included renovations for West Central Coop and new construction took place for New England Milling Company in Ayer, MA, Jennie-O Foods in Atwater, MN, Kent Feeds in Mason, Michigan and Hudson Foods in Butterfield, MO just to name a few.



**1984**  
**Iams Company - Aurora, Nebraska**



**1996**  
**Circle Four Farms - Milford, UT**

During the 1990's, changes in Canadian shipping rates created demand for major expansion of the grain industry in Canada. Todd & Sargent, Canada, Ltd. was formed to participate in this new opportunity and over the next decade built many new shipping terminals for Cargill Limited, United Grain Elevators, Manitoba Pool Elevators, and Alberta Wheat Pool. In the United States, we continued to build for the Iams Company along with many new and loyal clients such as Sanderson Farms in McComb, MS, Carroll's Foods in Laurinburg, NC, Showell Farms in Ansonville, NC, West Central Coop in Ralston, IA, Tyson Foods in Clarksville, AR and Holdenville, OK, Hudson Foods in Sebree, KY, Christensen Farms in Sleepy Eye, MN and Circle Four Farms in Milford, UT.



**1997**  
**Cargill Limited - Dauphin, Manitoba**

In the 2000's, feedmills, grain elevators, soybean processing facilities, shuttle train loading facilities and flourmills kept the slipforming business moving as well as several ethanol and biodiesel facilities. In 2001, construction began on the first biodiesel production facility for a long-time client, West Central Soy of Ralston Iowa, a manufacturing division of West Central Cooperative. Biodiesel is a soy oil based fuel that can be burned pure or as a petroleum diesel blend in conventional diesel engines with little or no engine modifications. One bushel of soybeans yields approximately one gallon of biodiesel.



**2001**  
**West Central Soy - Ralston, Iowa**

One of the biggest challenges for Todd & Sargent in 2002 was to design, engineer and construct a \$60 million dollar soybean processing facility in Fairmont, Minnesota for Cenex Harvest States and have it operational by October of 2003. This facility consisted of two truck receiving systems and two truck/rail soybean meal loadout systems. It had a 1,320,000 bushel capacity slipformed soybean storage structure and 5,500 ton of soybean meal storage in three slipformed silos. Todd & Sargent completed the project in June of 2003.



**2003**

***Cenex Harvest States - Fairmont, Minnesota***

The boom in the construction of new biodiesel facilities caused a “strategic alliance” to be formed between Todd & Sargent and Renewable Energy Group (REG). This alliance has specialized in the design, engineering, construction and start-up of new biodiesel production facilities in the United States. REG in conjunction with Todd & Sargent constructed 30 million gallon per year biodiesel facilities for SoyMor, Glenville, Minnesota; Western Iowa Energy, Wall Lake, IA; Central Iowa Energy, Newton, IA; Iowa Renewable Energy, Washington, IA; Western Dubuque Biodiesel, Farley, IA; and a 60 million gallon per year biodiesel facility for East Fork Biodiesel, Algona, IA.



**2006**

***Iowa Renewable Energy, Washington, Iowa***

Along with the biodiesel business, ethanol has been keeping Todd & Sargent very busy. Todd & Sargent has designed, engineered and constructed the storage and handling for grain and DDGS and the truck/rail systems for VeraSun Energy’s 110,000,000 gallon per year ethanol facility in Fort Dodge,



**2006**

***VeraSun Energy, Fort Dodge, Iowa***

IA which was one of the largest ethanol plants in the United States, processing more than 39 million bushels of corn per year. Todd & Sargent has also been responsible for similar structures at VeraSun Energy plants in Charles City, IA; Welcome, MN and Hartley, IA.



**2007-08**

***VeraSun Energy, Hartley, Iowa***

As we head into 2008 we are designing and building for great business partners, Christensen Farms, Columbia Farms, Sanderson Farms and Milner Milling.

In the 50 year history of the company, no two jobs have ever been exactly alike. Even when the same client supposedly wants identical plants in two locations, you can bet there will be some changes. Meeting these individual specifications is a challenge that motivates Todd & Sargent to stay ahead of industry changes. The challenge has been and always will be to design and build facilities which not only meet the client's current needs but also their future growth and expansion.

Todd & Sargent employees feel very fortunate to have had the opportunity to work for the company that Warren created. He provided us with a blueprint for success and we plan to carry that forward using his "Can Do" spirit.



**Sanderson Farms - Kinston, North Carolina**



**Columbia Farms - Comer, Georgia**



**Christensen Farms - Thompson, Iowa**



**Milner Milling - Birmingham, Alabama**



**Todd & Sargent's Mission Statement**

*"Todd & Sargent, Inc. is in the business to serve the engineering and construction needs of our clients to help ensure their continued growth and success."*

## 1958 – 2008 “Through the Years”

**October 1, 1958:** The partnership of Todd & Sargent Construction Company began between George Todd and Warren Sargent.

**1959:** Todd & Sargent built their first steel feedmill. One of those first steel feedmills was built for Goodman Milling in State Center, Iowa.

**1962:** Warren became sole owner and changed the name to Todd & Sargent, Inc.

**1963:** Todd & Sargent was constructing a new feedmill for Hintzche Brothers in Troxel, Illinois and Farmers Coop in Colo, Iowa.



*Troxel, Illinois*

**1964:** The first company airplane, a Cessna 140, was purchased.

**1969:** George Todd retired but remained on the Board of Directors. The first concrete slipformed structure was constructed for Ceres Land Company in Sterling, Colorado.

**1971:** Lee M. Sargent was elected Vice-president of the firm. Slipform feedmills were going up for Farmers Coop in St. Paul, Minnesota and Vitamash Feeds in Storm Lake, Iowa.



*Warren B. Sargent*



**1973:** George Todd retired from the Board of Directors. Concrete silos were being added at Farmers Coop Exchange in Pella, Iowa and Clarence Cooperative in Clarence, Iowa.

**1976:** The first Todd & Sargent men’s softball team was formed. Todd & Sargent was building silos for Sully Coop in Sully, Iowa, Farmers Coop in Earlham, Iowa, Farmers Coop Elevator in Nevada, Iowa and for West Central Coop in Ralston, Iowa.



*Warren B. Sargent &  
George Todd*

**1978:** Todd & Sargent upgraded the corporate plane to a Cessna 182. Todd & Sargent softball team won League Championship Title with a record of 11 wins and 1 loss.



**1980:** George Todd passed away after a lengthy illness. Todd & Sargent broke ground for a 3,200 square foot office addition at 620 Arrasmith Trail to accommodate business growth. This included a new marketing area, executive offices, lunch room and conference room.



*Slater, Iowa*

**1982:** Todd & Sargent was building elevators for Alden Coop in Alden, Iowa, Farmers Coop

Grain Company in Bellwood, Nebraska; Farmers Coop Elevator in Bondurant, Iowa; Cargill, Inc. in Dawson, Iowa; Northwood Coop Elevator in Northwood, Iowa; South Soo Grain Company in South Sioux City, Nebraska; Agrex, Inc. in Enola, Nebraska; Farmers Coop Company, Garden City, Iowa; Glenwood Terminal Inc. in Glenwood, Indiana and Alleman Coop Company in Slater, Iowa.

**1983:** Warren became Chairman of the Board & C.E.O., Lee Sargent became President and Phil Sargent became Executive Vice-president and Treasurer. Computer drafting became a reality with the purchase of a Bruning EasyDraft2.



*Arthur Jenison*

**1984:** Todd & Sargent signed the first engineering and construction contract with the Iams Company to build their pet food plant in Aurora, Nebraska. Arthur Jenison was elected to Vice-president of Operations. Don Newbrough and Dan Sargent were elected to the Board of Directors.



*Phil, Warren & Lee Sargent*

**1986:** Clint Steele was elected Vice-president of Marketing and Tom Larsen was elected Treasurer. Projects in 1986 were Cargill Nutrena in Giddings, Texas; Tennessee Eastman in Kingsport, Tennessee; Wampler Foods in Harrisonburg, Virginia; Frito-Lay in Sidney, Illinois and Hudson Foods in Butterfield, Missouri.



*Clint Steele*

**1988:** Todd & Sargent Inc. celebrated 30 years of business. In those 30 years, Todd & Sargent built over 300 facilities that included elevators, feed mills, annexes, pet food plants, corn silos, fly ash silos, meat processing plants and flour mills in 22 states and 3 Canadian Provinces.



*Iams Company, Henderson, NC*

**1990:** Construction of the \$30 million pet food manufacturing facility for the Iams Company in Henderson, North Carolina began.



*Paul Sondgeroth*

**1992:** Paul Sondgeroth was promoted to Vice-president. Todd & Sargent designed and built the first feedmill for Sanderson Farms in McComb, Mississippi.

**1993:** Flood of 93 – flooded the office twice in two months.



*1996 Flood*

**1996:** Flood of 96.

**1998:** Todd & Sargent celebrated its 40<sup>th</sup> Anniversary.



*40th Anniversary - Lee, Warren & Phil Sargent*

**2000:** Todd & Sargent mourned the passing of two great employees – Arlen Sodahl (Sales) and Tom Larsen (Treasurer).



*Arlen Sodahl*



*Tom Larsen*

**2001:** Todd & Sargent began construction on its first biodiesel facility for West Central Coop in Ralston, Iowa.

**2002:** Todd & Sargent was awarded the contract to design, engineer and construct a \$60 million soybean processing facility for Cenex Harvest States in Fairmont, Minnesota.

**2005:** Todd & Sargent won the 2005 ABC Award of Excellence for the SoyMor Biodiesel Facility constructed in Glenville, Minnesota. Cindy Kennedy and Paul Sondgeroth celebrated their 30<sup>th</sup> Anniversary with Todd & Sargent.



*SoyMor, Glenville, Minnesota*

**2006:** Wm. H. (Bill) Bokhoven was promoted to President of Todd & Sargent. Lee Sargent became Chairman of the Board and C.E.O. Darrel Bobzien celebrated his 35<sup>th</sup> Anniversary with the company. Phil Sargent, Clint Steele, Mike Baumhover and Paul Noelck all celebrated their 30<sup>th</sup> Anniversary with Todd & Sargent.



Wm. H. Bokhoven  
President

**2007:** The founder, Warren B. Sargent, passed away at age 90. A long time friend, advisor and board member to Todd & Sargent, Don Newbrough, passed away at age 79. After over 45 years in the same office Todd & Sargent moved into a new 20,680 square foot office building at 2905 SE 5<sup>th</sup> Street. Lee Sargent celebrated his 40<sup>th</sup> Anniversary with



Warren B. Sargent

Todd & Sargent, Russ Long 35<sup>th</sup> Anniversary and Randy Hullinger his 30<sup>th</sup> Anniversary. The first Co-Ed Softball team was formed and won the Ames Park & Rec 2007 Tournament.



Todd & Sargent Men's Softball team won the Ames Park & Rec 2007 Tournament.

**2008:** Todd & Sargent, Inc. celebrates 50 years of business. Art Jenison celebrates his 45<sup>th</sup> Anniversary with Todd & Sargent, Dave Randol celebrates his 35<sup>th</sup> Anniversary and Pat Taggart celebrates his 25<sup>th</sup> Anniversary.



## Todd & Sargent Executives



Front Row: Philip B. Sargent, Executive Vice-president; Lee M. Sargent, Chairman of the Board & C.E.O.; Wm. H. Bokhoven, President.

Back Row: Arthur L. Jenison, Operations Vice-president; Jerry L. Murphy, C.F.O.;

Clint D. Steele, Vice-President Marketing; Paul J. Sondgeroth, Vice-president Operations.



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