CASWELL SPORTS

REGIONAL SPORTS COMPLEX





2016 CASWELL SPORTS OPERATIONS REVIEW AND ECONOMIC IMPACT ANALYSIS

Submitted to the City of North Mankato December, 2016

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Executive Summary

- Caswell Park Rebranded to a Sports and Marketing Entity Caswell Park is now Caswell Sports; a sports management and marketing entity for softball, baseball, and now events such as the North Star Bike Race, Anthony Ford Pond Hockey Tournament, triathlons, and 5K races for an estimated economic impact of \$77,000.
- Economic Impact greater than estimates The 2016 direct economic benefit of Caswell Park is estimated to be \$7.35 million, compared to previous estimates of \$4.9 for 2015 and \$3.5 million for 2014. There has been an estimated total impact for years 2013-2016 to be \$18.07 million. These estimates are based on assumptions for spending on hotels, restaurants, groceries, fuel and shopping among athletes and their guests traveling to North Mankato for tournaments. 2017 is projected to have an economic impact of \$7.56 million.
- Tournaments and Events Caswell Sports hosts on average (2013-2016) 22 tournaments each year for softball, baseball and soccer bringing in an average of 632 teams and 39,467 visitors. 2016 had 28 tournaments and 4 events with 66,204 visitors. 2017 is projected to have 30 tournaments and 4 events with 69,723 visitors.
- **Operationally Sustainable** Caswell Sports expenditures are estimated at \$316,741 for 2016 and will break even with a \$93,941 tax levy contribution. Caswell sports is projecting to significantly reduce this number over time with additional sponsorships and the implementation of a food and beverage tax in the community.
- **Caswell Sports Partnerships** Caswell Sports continues to grow beyond the partnerships with schools, national athletic associations and local youth athletic associations. Caswell Sports is actively involved with the Mankato Sports Commission in coordinated efforts to attract, coordinate, and run athletic and other events. Caswell Sports is also developing the North Mankato Events and Promotion Advisory Group to develop sustainable events to the community.

Definitions and Assumptions

Visitors are the total players + the total spectators.

Local Visitors are those traveling within 75 miles (Willing to drive back and forth).

The following costs are assumed for Local visitors:

- Shopping = \$6 per day
- Meals = \$10 per day
- Grocery = \$5 per day

Out of Town Visitors are those traveling more than 75 miles (Likely to spend the night)

The following costs are assumed for Out of Town visitors:

- Hotel = \$36 per night per day for softball / \$57 per night per day for soccer and baseball
- Fuel= \$15 per tournament/ \$24 per tournament for soccer and baseball
- Shopping = \$12 per day
- Meals = \$20 per day
- Grocery = \$5 per day

Average spending at a 1 day softball tournament:

- \$21 for Local Visitor
- \$52 for Out of Town Visitor

Average Spending at a 2 day softball tournament:

- \$42 for Local Visitor
- \$93 for Out of Town Visitor

Average spending at a 1 day baseball or soccer tournament:

- \$21 for Local Visitor
- \$63 for Out of Town Visitor

Average spending at a 2 day baseball or soccer tournament:

- \$42 for Local Visitor
- \$157 for Out of Town Visitor

Introduction

What is Caswell Sports?

Constructed in 1987, the Caswell Sports Complex is a nationally recognized sporting facility for softball competitions. As a regional recreational asset, the Caswell Complex, by hosting local, state, and national tournaments, first serves the local needs of sporting groups and second serves as a generator of commercial activity for the hospitality, food, and retail sectors. In 2013, construction of an addition to the Caswell Sports Complex was completed to serve the needs of youth soccer in the region. This addition also serves as a generator of commercial activity.

Caswell Sports is home to six softball fields, six soccer fields, and sand volleyball courts which give adults and youth alike the opportunity to participate on competitive teams. Caswell is the hub to many local, state, regional, and national tournaments, including the North America Fastpitch Association Tournament held in 2016 with 22 teams playing the first weekend and 68 teams playing the second weekend. This tournament alone brought in 2,700 total visitors with an estimated economic impact of \$946,680.

In 2016 Caswell Sports grew from hosting events within the confines of the park into a sporting, cultural, and recreational event support and management service for a variety of events, including the Anthony Ford Pond Hockey Tournament, the North Star Bike Race, Rip Roar Triathlon, and the North Mankato Triathlon. These events also fit within the vision and rebranding Caswell Sports. The Caswell Sports brand and logo was completed in 2016 as a way to showcase that Caswell is more than just softball.

Purpose of the Study

The purpose of this study is to quantify the regional economic impact of the Caswell Sports Complex, provide an operational overview of the agency, explain the growth of the event coordination service with local partners, and setting future parameters for projecting the impact of expanding Caswell Sports in the future to accommodate more sports such as ice hockey and other facilities expected for a growing community.

Economic Benefits Defined

Economic impact is the net change in the host community's economy as a result of spending attributed to a specific service or event and typically relates only to new money injected into an economy by visitors from outside the community. Only those visitors who reside outside the jurisdiction and whose primary motivation for visiting is to attend the event, or who stay longer and spend more time in the community because of the event, are typically included in an economic impact study¹. However, if there is evidence to suggest that a sports tournament keeps some residents at home who would otherwise leave the area for a trip, then these local expenditures are legitimately considered as an economic impact because money has been retained in the host community that would otherwise have been spent outside it².

With several local teams participating in tournaments held at Caswell Park, this study includes the impact of spending from both visiting teams and local teams and assigns an economic impact to both visitors and local spectators.

¹Howard, D. & Crompton, J. (2004). *Financing Sport 2nd Edition*, p. 104-105.

² Crompton, J. (2010). *Measuring the Economic Impact of Park & Recreation Services*, p. 25.

Facilities, Tournaments, Events, and Partnerships

Caswell Sports Softball Complex

The complex features six lighted and fully equipped softball fields, permanent concessions, restrooms, and a playground as well as onsite parking. Each of the six softball fields is complete with shaded concrete dugouts, bat racks, and drinking fountains. Caswell Park has electronic scoreboards and upper deck viewing for all six fields.

- Tournaments (Softball)
 - The Minnesota State High School League (MSHSL) hosts the following tournaments for Girls Softball:
 - Mankato West Softball Invite
 - Mankato East Cougar Invite
 - Mount Olive School
 - Valley Classic
 - Sections
 - Minnesota State High School League State Softball Tournament (1994-Present)
 - Minnesota Sports Federation (MSF) hosts the following tournaments for softball:
 - All-Star Girls Fast Pitch (1994-2015)
 - Men's Fast Pitch Class B, C, & D
 - Minnesota Fastpitch Coaches Association (MCA) hosts the following tournaments for softball:
 - All-Star Game (2016-Present)
 - Minnesota Metro Fast Pitch League (MMFL) hosts the following tournaments for Girls Softball:
 - State Championship Tournament
 - State Fall Tournament
 - Mankato Area Girls Fast Pitch Association (MAGFA) hosts the following tournaments:
 - Summer Sizzler
 - Rising Stars
 - Pepper's Classic

o Other Tournaments Held at Caswell Park

- 2005 North American Fast Pitch Association (NAFA) World Series (National)
- 2007 ASA Softball National Boys Fast Pitch Tournament and Men's 23-Under Tournaments
- 2007 Senior Softball World Series (National)
- North Central Regionals for College (Regional) (Varies)
- Men's State Fast Pitch Tournaments (1993-Present)

- **Other Tournaments Held at Caswell Park,** cont.
 - Men's State Slow Pitch Tournament (Varies)
 - 2008 NAFA World Series (National)
 - 2009 ASA Softball National Boys Fast Pitch Tournament and Men's 23-Under Tournaments
 - 2010 ASA Girls' Northern Nationals 14-Under A and 16-Under B
 - 2011 ASA Softball National Boys Fast Pitch Tournament and Men's 23-Under Tournaments
 - 2011 ASA Men's Modified Pitch National Tournament
 - 2011 ASA Women's Class C and D Northern National Tournament
 - 2012 ASA Men's Fast Pitch National Tournament
 - 2013 ASA Girls' Slow Pitch National Tournament
 - 2013 ASA Boy's and Men's Fast Pitch National Tournament
 - 2016 NAFA World Series (National)
 - 2017 ASA Northern Nationals (14B)
 - 2017 ASA Regional Qualifier (Regional)
 - 2018 ASA Northern Nationals (16B)

Caswell Sports Fallenstein Field (Miracle League Field)

Fallenstein Field is a special needs accessible softball/baseball field which complies with all National Wheelchair Softball Association (NWSA) specifications. Fallenstein Field provides opportunities for children and adults with disabilities to actively participate in the sport of softball/baseball.

The Miracle League of North Mankato broke ground on the building of Fallenstein Field at Caswell Park on July 10, 2007. The field features a rubberized surface conducive to wheelchair use as well as a scoreboard, lights, spacious dugouts and enough bats, balls and helmets to outfit all players. For guests, the field features a shaded picnic area, chairs, tables, bleachers and electrical outlets.

Tournaments (Miracle League)

Most of the Miracle Leagues' 103 athletes live in the area and play four nights a week during the nine week summer season. The league also has a five-week fall season with 40 athletes. A relatively new aspect of this years' League is the introduction of traveling teams coming to play at the Miracle League Field. This years' schedule hosts one team traveling from Lakeville on August 8 and the Miracle League is desires to expand this tournament in the future. Participation in the Miracle League grew nearly 40% in the past two years.

Caswell Sports North Soccer Complex

Established in 2013, Caswell North Soccer Complex consists of 25 acres divided into ten, high quality soccer fields, concessions and bathrooms. The championship field is equipped with lighting. The demand of this complex was in response to the growing popularity of soccer in the area and the need for quality facilities. Caswell North Soccer Complex is the primary playing site for the Mankato United Soccer Club (MUSC).

School Use

- o Mankato East/ Mankato West "Pack the Stands"
- o Immanuel Lutheran School
- o Mount Olive Lutheran School
- o Mankato West Home Games (Pending)
- o Mankato East Some Home Games

Tournaments (Soccer)

Caswell North Soccer Complex hosted the US Youth Soccer Minnesota State Cup and the Minnesota Youth Soccer Association Summer State Championship in 2015 and 2016. Tournaments planned for 2017 will be finalized in mid-December.

Caswell Sports Events

As Caswell Sports continues to grow in popularity and use, more events are being cohosted by Caswell Sports as a way to promote the recreation and sporting opportunities available in the North Mankato community. In 2016, the following other sporting events were held in North Mankato and cohosted by Caswell Sports:

- Anthony Ford Pond Hockey Classic 2016-Present
 - Partnering with the Anthony Ford Fund, this two day tournament with one day dedicated to youth and one day dedicated to adults relocated to Spring Lake Park in 2016 from its previous location. The inaugural year in 2016 had 28 adult teams and 37 youth teams each with 6-8 players for a total of 425 players and an estimate of 638 spectators.
- North Star Bicycle Grand Prix –2016-Present
 - The North Star Bicycle Grand Prix is a part of the North Star Bicycle Festival. The event is a part of a six leg race around the state. The North Mankato leg of the event had 250 men's and women's professional bike racers with

an estimate of 600 spectators coming to the event.

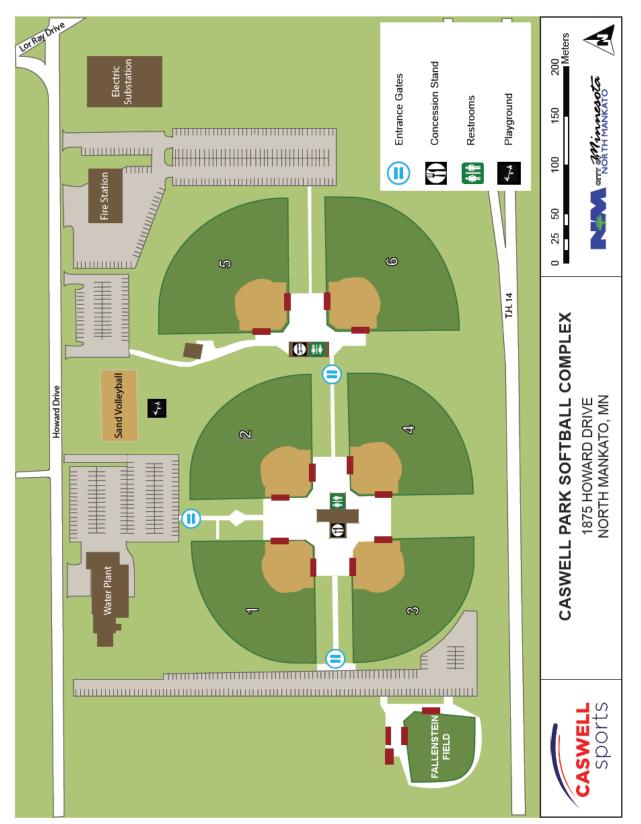
- Rip Roar Youth Triathlon 2014-Present
 - Rip Roar is travelling youth triathlon five cities in the upper Midwest. The event takes place at Spring Lake Park. The North Mankato event had 129 participants in 2016 and estimate of 245 spectators.
- o North Mankato Triathlon
 - Final Stretch puts on the North Mankato Triathlon. The triathlon begins with swimming in Hiniker Pond, with biking along Judson bottom road, and a run around spring lake pond. In 2016, there were 47 youth participants and 2074 adult participants and an estimate of 400 spectators.
- o Numerous 5Ks/Fun Runs

Local Needs and Regional and National Partnerships

Caswell Sports meets the local and national needs for athletic and recreational facilities for practice, regulation games, local tournaments, state tournaments, regional tournaments, and national tournaments. The local schools of Mankato East, Mankato West, Mount Olive Lutheran School, and Immanuel Lutheran School use the Caswell Sports facilities for tournaments, home games, and practice. Caswell Sports also has additional partnerships with the following groups:

- USSSA United States Specialty Sports Association
- ASA Amateur Softball Association
- NAFA North American Fastpitch Association
- MSF Minnesota Sports Federation
- MMFL Minnesota Metro Fastpitch League Host various tournaments for teams from Metro and other areas
- MYSA Minnesota Youth Soccer Association
- MUSC Mankato United Soccer Club
- MAGFA Mankato Area Girls Fastpitch Association Hosts various girls softball tournaments including the 4th of July Tournament and Peppers Classic Tournament
- Bethany and Gustavus Adolphus Games
- Mankato Sports Commission The City has been involved with Commission since inception in 2015 helping to plan, organize, and run various events in Mankato and North Mankato including the Mankato Marathon, the Governors Pheasant Opener, and the Anthony Ford Pond Hockey Tournament.
- North Mankato Events and Promotion Advisory Group Group of experts who are developing events to bring people to the community and are self-sustainable





Caswell Sports North Soccer Complex



Caswell Sports Future Master Plan



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Financial Report and Projections

As Caswell Sports continues to expand its presence as a recreational and sporting center, its expenditures and revenues have grown as well. In 2013, when Caswell Sports first started being recognized as a recreational and sporting center for primarily softball, its revenues totaled \$162,090 and expenditures were \$158,616 for an income of \$3,474. As Soccer was added with the construction of the Caswell North Soccer Complex in 2014, expenditures grew to \$206,178 and revenues decreased to \$136,154 due to various tournaments being cancelled. Tax levy support funded \$70,024. 2015 had a tax levy support of \$48,296 and 2016 is projected to have a tax levy support of \$93,941 due to additional expenses associated with the NAFA Tournament. The 2017 budget projects a tax levy support of \$54,812. As Caswell Sports continues to grow, additional revenue sources, such as a food and beverage tax, should be explored. It is estimated that Caswell Sports could become a self-sustaining enterprise Fund with this additional funding source and other funding sources.

	Actual	Actual	Actual	Est. Actual	Budget	Forecast	Forecast	
	2013	2014	2015	2016	2017	2018	2019	
REVENUES:								
Youth & Adult Rec League Rentals	\$ 26,555	\$ 25,668	\$ 24,908	\$ 28,590	\$ 25,900	\$ 25,900	\$ 25,900	
MSHSL State High School League			\$ 9,699	\$ 13,360	\$ 13,000	\$ 13,000	\$ 13,000	
Caswell Concession and Beer Sales	\$ 76,984	\$ 58,005	\$ 79,887	\$ 106,146	\$ 97,400	\$ 97,400	\$ 97,400	
ADVERTISING & SPONSORSHIPS	\$ 12,000	\$ 1,600	\$ 1,600	\$ 1,500	\$ 12,000	\$ 12,000	\$ 12,000	
CASWELL N. OPERATING AGREEMENT	\$-	\$-	\$ 15,000	\$ 25,795	\$ 30,500	\$ 30,500	\$ 30,500	
OTHER EVENTS & TOURNAMENT REV.		\$ 2,291	\$ 525	\$ 6,200	\$ 41,900	\$ 4,900	\$ 4,900	
Hotel-Motel Tax Subtotal	\$ 46,550	\$ 48,590	\$ 55,209	\$ 41,209	\$ 55,000	\$ 55,550	\$ 56,106	
Tax Levy		\$ 70,024	\$ 48,296	\$ 93,941	\$ 54,812	\$ 16,573	\$ 18,522	
Proposed Tax Levy or Food & Beverage Tax						\$ 45,000	\$ 45,450	
TOTAL CASWELL SPORTS REVENUES:	\$ 162,090	\$ 206,178	\$ 235,124	\$ 316,741	\$ 330,512	\$ 300,823	\$ 303,777	
EXPENDITURES:								
PERSONNEL SERVICES	\$ 57,433	\$ 75,980	\$ 72,426	\$ 104,104	\$ 96,878	\$ 98,189	\$ 99,529	
CONCESSIONS AND TRMNTS	\$ 51,617	\$ 60,695	\$ 84,392	\$ 111,736	\$ 133,800	\$ 100,720	\$ 101,245	
SUPPLIES	\$ 31,191	\$ 25,487	\$ 36,432	\$ 47,083	\$ 63,150	\$ 63,782	\$ 64,418	
SERVICES AND CHARGES	\$ 18,375	\$ 38,724	\$ 41,875	\$ 53,818	\$ 37,684	\$ 38,132	\$ 38,585	
CAPITAL OUTLAY		\$ 5,292	-	-	-	-	-	
TOTAL CASWELL SPORTS EXPENDITURES:	\$ 158,616	\$ 206,178	\$ 235,124	\$ 316,741	\$ 330,512	\$ 300,823	\$ 303,777	
NET	\$ 3,474	\$0	\$0	\$0	\$0	\$0	\$ O	

Methodology

Annual Visitors

The methodology used to assess the economic impact of Caswell Park Sports Complex utilizes data obtained from local, regional, and national sports groups sponsoring baseball, softball and soccer tournaments. Records from the 2013, 2014, 2015, and 2016 season schedules provide accurate projections for the number of annual tournaments, number of teams attending the tournaments, number of participants on each team and the likely amount of time spent in the region while participating in these events. Please note hotel spending was not included for out of town teams when tournaments were only one day in length. In addition, actual attendance has been used when available to calculate the number of visitors.

Using the information described above except for when actual attendance is available, the average number of spectators per player was calculated as indicated below:

- Studies completed by the National Association of Sports Commissions indicate 3.1 spectators per athlete for youth Girls Softball tournaments.
- This calculation is adjusted for the Minnesota State High School events because actual ticket revenue from the events indicates a greater spectator attendance than 3.1 per player and can be verified with actual attendance numbers.
- For baseball tournaments, men's softball tournaments, and soccer tournaments the average spectators per athlete is calculated at 1.9 based on information collected by the National Association of Sports Commissions.

Multiplying the statistics supplied by the National Association of Sports Commissions with the number of teams and average players derived from tournament schedules provides the total number of visitors to North Mankato for baseball, soccer, and softball tournaments (except when actual attendance is available).

Geographic Location

The number of visitors traveling to tournaments based on the total number of players is not enough to determine the direct economic impact generated by the Caswell Complex. Although the majority of teams travel from within the state of Minnesota, some teams travel from as far away as New York, Boston, Seattle, Rapid City, Brookings, Sioux Falls, and as far away as Winnipeg and Vancouver to

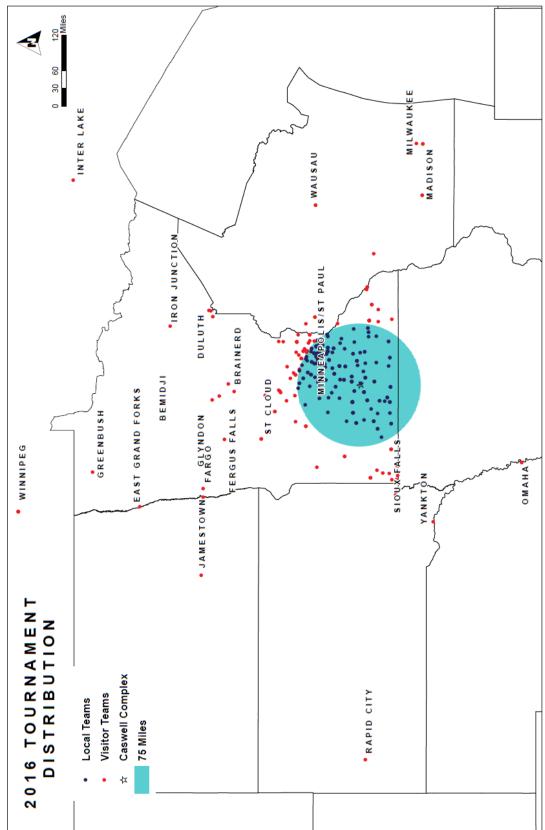
participate in these tournaments. To determine the amount of visitor spending this study has categorized visitors based on their geographic location; *Local visitors*, those traveling within a 75 mile radius of the facility, and *out of town visitors*, those traveling a distance of more than 75 miles for a tournament. Assuming tournament participants traveling within 75 miles of Caswell will not spend the night, local teams are excluded from hotel/motel and fuel spending estimates.

Calculating Regional Economic Impact

Daily Visitor Spending Assumptions for Softball Tournaments									
	Hotel Cost per Night(1)	Fuel(2)	Retail Shopping (3)(4)	Meals/Grocery (5)(6)					
Visitor Spending	\$36.00	\$15.00	\$12.00	\$25.00					
Local Spending \$0.00 \$0.00 \$6.00									
(1) Assumes \$110 room cost divided by average spectators per player (3.1) which arrives at \$36 per visitor per night.									
(2) Assumes 20 gall	ons purchased at \$2.25 per gallo specta	n divided by ator per tou		which arrives at \$15 per					
	nber is based on a 2008 survey co 5.22 spending on cultural ameniti	-							
(4) For local spending this number is based on a 2008 survey completed for a facility in Hays, Kansas, that assumes \$6.06 spending on non-food items per visitor per day which includes a CPI index adjustment for 2016									
(5) For visitors, this s	tudy assumes two meals per day	, \$10 per me	eal, one additional grocery item	of \$5 per visitor per day.					
(6) For local spending, study assumes one meal per day, \$10 per meal, one additional grocery item of \$5 per visitor per day.									

Daily Visitor Spending Assumptions for Baseball/Soccer Tournaments									
	Hotel Cost per Night(1)	Fuel(2)	Retail Shopping (3)(4)	Meals/Grocery (5)(6)					
Visitor Spending	\$57.00	\$24.00	\$12.00	\$25.00					
Local Spending	\$0.00	\$0.00	\$6.00	\$15.00					
(1) Assumes \$110 room	cost divided by average spectate	ors per playe	er (1.9) which arrives at \$57 pe	er visitor per night.					
(2) Assumes 20 gallons p	urchased at \$2.25 per gallon div p	vided by ave er tourname		ich arrives at \$24 per visito					
	er is based on a 2008 survey co 22 spending on cultural ameniti	•							
(4) For local spending this number is based on a 2008 survey completed for a facility in Hays, Kansas, that assumes \$6.06 spending on non-food items per visitor per day which includes a CPI index adjustment for 2016									
(5) For visitors this study	assumes two meals a day, \$10	per meal, or	ne additional grocery item of \$	5 per visitor per day.					
6) For local spending, study assumes one meal per day, \$10 per meal, one additional grocery item of \$5 per visitor per day.									

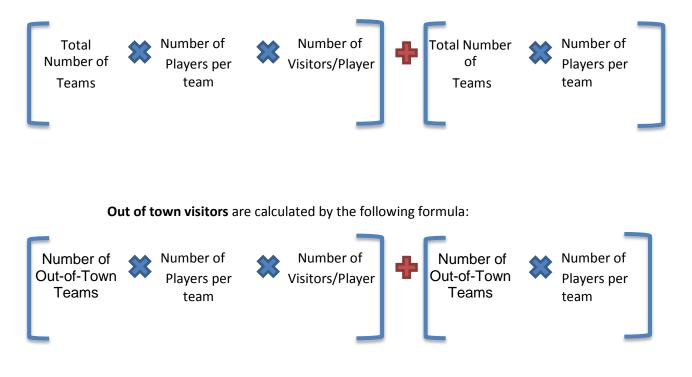
Map of Geographic Locations



Analysis

Calculating Visitors

The following formula is used to compute the **Total Visitors** per event:



Finally Local visitors are calculated by subtracting Out of town visitors from the total number of visitors.

A sum total for all events for years 2013-2016 and projections for 2017 is shown in **Table 1**: The complete breakdown for all visitors is attached in the appendices.

Total Visitors

	Total Visitors Per Event								
Sport	Tournament	Total Visitors 2013	Total Visitors 2014	Total Visitors 2015	Total Visitors 2016	Projected Visitors 2017			
Softball	*Mankato East Tournament	764	764	764	764	764			
Softball	Gustavus- MIAC	590							
Softball	Bethany College		295						
Softball	*Mankato West	389	389	389	389	389			
Softball	*Mount Olive	144	144	144	144	144			
Softball	Valley Classic			492	492	492			
Softball	Mankato East Home Games	394							
Softball	*Section 2AAA Showcase					546			
Softball	*Sections 2AAA	1,970		1,970	1,674	1,674			
Softball	*Sections 2A, 2AA	2,827	2,827	2,827	2,359	2,359			
Softball	МАҮВА	1,114	835						
Softball	*MSHSL State Tournament	8,833	8,977	8,977	8,031	8,031			
Softball	MSF All Stars	295	295	295	295	295			
Softball	Summer Sizzler (MAGFA)	1,771	2,362	2,657		1,860			
Softball	Rising Stars (MAGFA)	2,903	4,182	2,854	3,788	3,788			
Softball	Peppers Classic (MAGFA)			1,574	2,362	2,362			
Softball	MMFL State 10 & 12	1,525	935	935					
Softball	MMFL State 14 & 16	1,722	787	787					
Softball	MMFL State				1,968	1,968			
Softball	Southern Star				1,672	1,673			
Softball	Slow Pitch Nationals	905		1,181	,	, 			
Softball	Mens Fast Pitch B	244	348	557	554				
Softball	ASA Nationals	487				1,968			
Baseball	MSF Boys Baseball		1,079	1,079	1,566	1,566			
Softball	Mens Fast Pitch C/D	1,148	974	1,114	454	660			
Softball	MSF Womens Slow Pitch			1,670	-				
Softball	MMFL Fall Fast Pitch	1,328	1,230		787	1,574			
Softball	NAFA Worlds	,	,		2,700				
Softball	ASA State				,	605			
Softball	Caswell Open					800			
Soccer	US Youth Soccer MN State Cup			6,090	29,784	29,784			
Soccer	Minnesota Summer State			3,480	3,480	3,480			
Event	Anthony Ford			0,.00	1,063	1,063			
Event	North Star Grand Prix				850	850			
Event	Rip Roar Youth Triathlon				374	374			
Event	North Mankato Triathlon				654	654			
	Total Annual Visitors	29,353	26,423	39,836	66,204	69,723			

	Caswell Sports Visitors								
Sport	Tournament	Avg. Visitors 2013-2016	Total Visitors 2013-2016						
Softball	*Mankato East Tournament	764	3,056						
Softball	Gustavus- MIAC	590	590						
Softball	Bethany College	295	295						
Softball	*Mankato West	389	1,556						
Softball	*Mount Olive	144	576						
Softball	Valley Classic	492	984						
Softball	Mankato East Home Games	394	394						
Softball	*Section 2AAA Showcase		0						
Softball	*Sections 2AAA	1,871	5,614						
Softball	*Sections 2A, 2AA	2,593	10,372						
Softball	МАҮВА	974	1,949						
Softball	*MSHSL State Tournament	8,705	34,818						
Softball	MSF All Stars	295	1,180						
Softball	Summer Sizzler	2,263	6,790						
Softball	Rising Stars	3,432	13,727						
Softball	Peppers Classic	1,968	3,936						
Softball	MMFL State 10 & 12	1,132	3,395						
Softball	MMFL State 14 & 16	1,099	3,296						
Softball	MMFL State	1,968	1,968						
Softball	Southern Star	1,672	1,672						
Softball	Slow Pitch Nationals	1,043	2,086						
Softball	Mens Fast Pitch B	426	1,703						
Softball	ASA Nationals	487	487						
Baseball	MSF Boys Baseball	1,241	3,724						
Softball	Mens Fast Pitch C/D	923	3,690						
Softball	MSF Womens Slow Pitch	1,670	1,670						
Softball	MMFL Fall Fast Pitch	1,115	3,345						
Softball	NAFA Worlds	2,700	2,700						
Soccer	US Youth Soccer MN State Cup	17,937	35,874						
Soccer	Minnesota Summer State	3,480	6,960						
Soccer	Mankato West Leagues								
Event	Anthony Ford Pond Hockey	1,063	1,063						
Event	North Star Bicycle Grand Prix	850	850						
Event	Rip Roar Triathlon	374	374						
Event	North Mankato Triathlon	654	654						
		40,337	161,348						

Average and Total Visitors per Event for 2013-2016

	Calculated Total Economic Benefit (E.B.)										
Sport	Tournament	E.B. 2013						Pro	pjected E.B. 2017		
Softball	*Mankato East Tournament	\$	41,135.00	\$	41,135.00	\$	41,135.00	\$	47,061.20	\$	47,061.20
Softball	Gustavus-2013; Bethany-2014	\$	24,796.80	\$	13,825.20						
Softball	*Mankato West	\$	8,169.00	\$	8,169.00	\$	8,169.00	\$	8,169.00	\$	8,169.00
Softball	*Mount Olive	\$	3,024.00	\$	3,024.00	\$	3,024.00	\$	3,024.00	\$	3,024.00
Softball	Valley Classic					\$	10,332.00	\$	10,332.00	\$	10,332.00
Softball	Mankato East Home Games	\$	11,316.00								
Softball	*Section 2AAA Showcase		,							\$	6,135.00
Softball	*Sections 2AAA	\$	41,370.00			\$	41,370.00	\$	35,154.00	\$	35,154.00
Softball	*Sections 2A, 2AA	\$	59,367.00	\$	59,367.00	\$	59,367.00	\$	49,539.00	\$	49,539.00
Softball	МАҮВА	\$	70,156.80	\$	119,120.40	Ŧ		- -	,	· ·	
Softball	*MSHSL State Tournament	\$	393,396.00		1,758,006.00	\$	1,110,173.00	\$	1,538,502.00	\$	1,538,502.00
Softball	MSF All Stars	\$	15,350.40	\$	15,350.40	\$	15,350.40	\$	25,977.60	\$	25,977.60
Softball	Summer Sizzler	\$	204,573.60	\$	294,904.80	\$	386,564.40	Ψ	20,011.00	\$	244,032.00
Softball	Rising Stars	\$	322,358.40	\$	495,936.00	\$	359,110.80	\$	384,793.20	\$	384,793.20
Softball	Peppers Classic	Ψ	022,000.40	Ψ	+00,000.00	\$	245,311.20	\$	520,388.40	\$	520,388.40
Softball	MMFL State 10 & 12	\$	209,001.60	\$	138,596.40	\$	88,264.80	Ψ	020,000.40	Ψ	020,000.40
Softball	MMFL State 14 & 16	\$	221,400.00	\$	116,013.60	\$	73,898.40				
Softball	MMFL State	Ψ	221,400.00	Ψ	110,010.00	Ψ	10,000.40	\$	276,750.00	\$	276,750.00
Softball	Southern Star							\$	115,177.20	\$	115,177.20
Softball	Slow Pitch Nationals	\$	86,025.60			\$	233,798.40	Ψ	110,111.20	Ψ	110,177.20
Softball	Mens Fast Pitch B	\$	48,058.80	\$	46,632.00	\$		\$	102,967.20		
Softball	ASA Nationals	φ \$	60,482.40	φ	40,032.00	φ	87,417.60	φ	102,907.20	\$	640 241 60
		φ	00,402.40	¢	126 946 00	¢	126 946 00	¢	248 004 00		649,341.60
Baseball	MSF Boys Baseball	¢	201 001 00	\$	126,846.00	\$	126,846.00	\$	248,994.00	\$	248,994.00
Softball	Mens Fast Pitch C/D	\$	201,004.80	\$	205,320.00	\$	279,513.60	\$	83,008.80	\$	118,800.00
Softball	MSF Womens Slow Pitch	•	400.004.00	•	45.057.00	\$	262,252.80	•	00 700 00	•	70.040.40
Softball	MMFL Fall Fast Pitch	\$	189,961.20	\$	45,657.60			\$	22,729.20	\$	78,818.40
Softball	NAFA Worlds							\$	189,240.00	•	
Softball	ASA State							\$	757,440.00	\$	112,946.40
Softball	Caswell Open									\$	79,250.00
Soccer	US Youth Soccer MN State Cup					\$	445,483.50		1,871,604.00		,871,604.00
Soccer	Minnesota Summer State					\$	1,062,792.00	\$	1,062,792.00	\$ ´	1,062,792.00
Soccer	Mankato West Leagues							¢	22.212	¢	TBD
Event	Anthony Ford Pond Hockey North Star Bicycle Grand Prix							\$ \$	<u>22,313</u> 17,850	\$ \$	22,313.00 17,850.00
Event Event	Rip Roar Triathlon							۶ ۶	23,148	э \$	23,148.00
Event	North Mankato Triathlon	*	2 240 047 40	~	2 407 000 40		4 0 4 0 4 7 0 0 0	\$	13,730	\$	13,730
	Total Economic Benefit	\$	2,210,947.40	\$	3,487,903.40	\$	4,940,173.90	\$	7,430,683.40	\$	7,564,622

Economic Benefit (E.B.) Estimates for 2013 – 2016 and Projections for 2017

See Appendices A, B, C, D, E

	Calculated Total Economic Benefit (E.B.)							
Sport	Tournament	Avg. E.B. 2013-2016	Total E.B. 2013-2016					
Softball	*Mankato East Tournament	\$ 42,616.55	\$ 170,466.20					
Softball	Gustavus- MIAC	\$ 24,796.80	\$ 24,796.80					
Softball	Bethany College	\$ 13,825.20	\$ 13,825.20					
Softball	*Mankato West	\$ 8,169.00	\$ 32,676.00					
Softball	*Mount Olive	\$ 3,024.00	\$ 12,096.00					
Softball	Valley Classic	\$ 10,332.00	\$ 20,664.00					
Softball	Mankato East Home Games	\$ 11,316.00	\$ 11,316.00					
Softball	*Sections 2AAA	\$ 39,298.00	\$ 117,894.00					
Softball	*Sections 2A, 2AA	\$ 56,910.00	\$ 227,640.00					
Softball	МАҮВА	\$ 94,638.60	\$ 189,277.20					
Softball	*MSHSL State Tournament	\$ 1,200,019.25	\$ 4,800,077.00					
Softball	MSF All Stars	\$ 18,007.20	\$ 72,028.80					
Softball	Summer Sizzler	\$ 295,347.60	\$ 886,042.80					
Softball	Rising Stars	\$ 390,549.60	\$ 1,562,198.40					
Softball	Peppers Classic	\$ 382,849.80	\$ 765,699.60					
Softball	MMFL State 10 & 12	\$ 145,287.60	\$ 435,862.80					
Softball	MMFL State 14 & 16	\$ 137,104.00	\$ 411,312.00					
Softball	MMFL State	\$ 276,750.00	\$ 276,750.00					
Softball	Southern Star	\$ 115,177.20	\$ 115,177.20					
Softball	Slow Pitch Nationals	\$ 159,912.00	\$ 319,824.00					
Softball	Mens Fast Pitch B	\$ 71,268.90	\$ 285,075.60					
Softball	ASA Nationals	\$ 60,482.40	\$ 60,482.40					
Baseball	MSF Boys Baseball	\$ 167,562.00	\$ 502,686.00					
Softball	Mens Fast Pitch C/D	\$ 192,211.80	\$ 768,847.20					
Softball	MSF Womens Slow Pitch	\$ 262,252.80	\$ 262,252.80					
Softball	MMFL Fall Fast Pitch	\$ 86,116.00	\$ 258,348.00					
Softball	NAFA Worlds	\$ 189,240.00	\$ 189,240.00					
Softball	ASA State	\$ 757,440.00	\$ 757,440.00					
Soccer	US Youth Soccer MN State Cup	\$ 1,158,543.75	\$ 2,317,087.50					
Soccer	Minnesota Summer State	\$ 1,062,792.00	\$ 2,125,584.00					
Event	Anthony Ford Pond Hockey	\$ 22,312.50	\$ 22,312.50					
Event	North Star Bicycle Grand Prix	\$ 17,850.00	\$ 17,850.00					
Event	Rip Roar Triathlon	\$ 23,148.30	\$ 23,148.30					
Event	North Mankato Triathlon	\$ 13,729.80	\$ 13,729.80					
		Average E.B.	Total E.B. (2013-16)					
	2013-2016	\$ 4,517,427.03	\$18,069,708.10					

Average and Total Economic Benefit Estimates per Event for 2013-2016

Table 1 shows the total number of visitors to North Mankato for the 2013 baseball and, softballtournaments. Each tournament is associated with the number of teams, number of players per team,and the average spectators per player. The final column contains the calculated estimates for thenumber of visitors (player + spectator) per tournament. The sum of this column is the total number ofvisitors to Caswell each year. The results of the analysis project a total of 39,836 individual visitorsannually to North Mankato for tournament play at Caswell Park.

TABLE 1

	2013 Tot	al Visitors		
Tournament	Teams (A)	Avg. Players (B)	Avg. Guests (C)	Total Visitors ((AxBxC)+(AxB))
*Mankato East	7	18		764
Gustavus- MIAC	12	12	3.1	590
*Mankato West	8	12		389
*Mount Olive	12	12		144
Mankato East	8	12	3.1	394
*Sections 2AAA	22	18		1,970
*Sections 2A, 2AA	26	18		2,827
МАҮВА	32	12	1.9	1,114
*MSHSL State Tournament	24	18		8,833
MSF All Stars	6	12	3.1	295
Summer Sizzler	36	12	3.1	1,771
Rising Stars	59	12	3.1	2,903
MMFL State 10 & 12	31	12	3.1	1,525
MMFL State 14 & 16	35	12	3.1	1,722
Slow Pitch Nationals	26	12	1.9	905
Mens Fast Pitch B	7	12	1.9	244
ASA Nationals	14	12	1.9	487
Mens Fast Pitch C	24	12	1.9	835
Mens Fast Pitch D	9	12	1.9	313
MMFL Fall Fast Pitch	27	12	3.1	1,328
2013 Total Visitors	425			29,353



Economic Benefit of Caswell Softball / Baseball Tournaments

Date	Tournament	Total Teams	Out-of- Town Teams	Avg. Players / Team	Avg. Spectator / player	Total Visitors	Local Visitors	Out of Town	То	tal Revenues
4/26 - 4/27	*Mankato East	7	2	18		764	655	109	\$	41,135.00
5/3 - 5/4	Gustavus- MIAC	12	0	12	3.1	590	590	0	\$	24,796.80
5/10	*Mankato West	8	2	12		389	389	0	\$	8,169.00
5/14	*Mount Olive	12	0	12		144	144	0	\$	3,024.00
5/17	Mankato East	8	2	12	3.1	394	295	98	\$	11,316.00
	*Sections 2AAA	22	0	18		1,970	1,970	0	\$	41,370.00
5/23	*Sections 2A, 2AA	26	0	18		2,827	2,827	0	\$	59,367.00
5/31 - 6/2	ΜΑΥΒΑ	32	0	12	1.9	1,114	1,114	0	\$	70,156.80
6/6 - 6/7	*MSHSL State Tournament	24	15	18		8,833	8,563	270	\$	393,396.00
6/9	MSF All Stars	6	6	12	3.1	295	0	295	\$	15,350.40
6/14 - 6/16	Summer Sizzler	36	14	12	3.1	1,771	1,082	689	\$	204,573.60
6/28 - 6/30	Rising Stars	59	21	12	3.1	2,903	1,870	1033	\$	322,358.40
7/12 - 7/14	MMFL State 10 & 12	31	17	12	3.1	1,525	689	836	\$	209,001.60
7/19 - 7/21	MMFL State 14 & 16	35	17	12	3.1	1,722	886	836	\$	221,400.00
7/27 - 7/28	Slow Pitch Nationals	26	12	12	1.9	905	487	418	\$	86,025.60
8/3-8/4	Mens Fast Pitch B	7	5	12	1.9	244	70	174	\$	48,058.80
8/3-8/4	ASA Nationals	14	10	12	1.9	487	139	348	\$	60,482.40
8/9 - 8/11	Mens Fast Pitch C	24	17	12	1.9	835	244	592	\$	163,838.40
8/10-8/11	Mens Fast Pitch D	9	6	12	1.9	313	104	209	\$	37,166.40
9/27 - 9/29	MMFL Fall Fast Pitch	27	16	12	3.1	1,328	541	787	\$	189,961.20
2013 Totals		425	162	13	2.6	29,353	22,659	6,695	\$ 2	2,210,947.40

* Out-of-Town teams are those traveling more than 75 miles to tournaments.

* Average spectators are determined using a 3.1 multiplier for softball and 1.9 for baseball.

* Attendance at MSHSL tournaments is based on ticket sales.

Table 2 shows the total number of visitors to North Mankato for the 2014 baseball and softball tournaments. Each tournament is associated with the number of teams, number of players per team, and the average spectators per player. The final column contains the calculated estimates for the number of visitors (player + spectator) per tournament. The sum of this column is the total number of visitors to Caswell each year. The results of the analysis project a total of 39,836 individual visitors annually to North Mankato for tournament play at Caswell Park.

TABLE	2

	2014 1	Fotal Visitors		
Tournament	Teams (a)	Players/ Team (b)	Visitors/ Player (c)	Total Visitors ((AxBxC)+(AxB))
*Mankato West H.S.	8	12		389
Bethany-College	6	12	3.1	295
*Mankato East H.S.	7	12		764
*Mount Olive H.S.	12	12		144
*Sections 2A	40	18		2,827
МАҮВА	24	12	1.9	835
*MSHSL State	24	18		8,977
MSF All-Star Game	6	12	3.1	295
Summer Sizzler (MAGFA)	48	12	3.1	2,362
Rising Stars (MAGFA)	85	12	3.1	4,182
MMFL Girls State	35	12	3.1	1,722
MSF Boys Baseball	31	12	1.9	1,079
MSF Men's B,C,D	38	12	1.9	1,322
MMFL Fall Girls	25	12	3.1	1,230
2014 Total Visitors	389		•	26,423

*indicates visitors are based on paid attendance.



Out-of-Avg. Out-of-Avg. Total Total Local Total Spectators/ Date Tournament Town Players/ town Teams Visitors Visitors Expenditures Teams Player Visitors Team 4/12 0 12 389 389 0 \$ Mankato West 8 8,169.00 Bethany- College 4/22 6 5 12 3.1 295 49 246 \$ 13.825.20 2 4/25 - 4/26 Mankato East 7 12 764 655 109 \$ 41,135.00 5/13 Mount Olive 12 0 12 \$ 144 144 0 3,024.00 26 5/24 Sections 2A, 2AA 0 18 2.827 2,827 0 \$ 59,367.00 21 5/30 - 6/1 MAYBA 24 12 1.9 835 104 731 \$ 119,120.40 24 6/5 - 6/7 MSHSL Girls 16 18 8,977 144 8,833 \$ 1,758,006.00 6/8 MSF All-Stars 6 6 12 3.1 295 0 295 \$ 15.350.40 48 22 3.1 \$ 6/13 - 6/15 Summer Sizzler 12 2,362 1,279 1,082 294,904.80 6/27 - 6/29 **Rising Stars** 85 35 12 3.1 4,182 2,460 1,722 \$ 495,936.00 19 12 3.1 \$ 7/11 - 7/13 MMFL Girls State 12 935 344 590 138,596.40 7/18 - 7/20 MMFL Girls State 16 10 12 3.1 787 295 492 \$ 116.013.60 31 MSF Boys State 9 1.9 7/25 - 7/27 12 1,079 766 313 \$ 126,846.00 8/2 - 8/3 MSF Mens Class B 10 8 12 1.9 348 70 278 \$ 46.632.00 8/8 - 8/10 MSF Mens C/D 28 22 12 1.9 974 209 766 \$ 205,320.00 9/28 MMFL Fall Fastpitch 3.1 25 13 12 1,230 590 640 \$ 45,657.60 2014 Total 375 181 13 841.0 26,423 10,32 16,098 \$ 3,487,903.40

Economic Benefit of Caswell Softball / Baseball

* Out-of-Town teams are those traveling more than 75 miles to tournaments.

* Average spectators are determined using a multiplier of 3.1 for softball and 1.9 for baseball.

* Attendance at MSHSL tournaments is based on ticket sales.

Table 3 shows the total number of visitors to North Mankato for the 2015 baseball, softball, and soccer tournaments. Each tournament is associated with the number of teams, number of players per team, and the average spectators per player. The final column contains the calculated estimates for the number of visitors (player + spectator) per tournament. The sum of this column is the total number of visitors to Caswell each year. The results of the analysis project a total of 39,836 individual visitors annually to North Mankato for tournament play at Caswell Park.

TABLE 3

	2015 T	otal Visitors -		
Tournament	Teams (a)	Players/ Team (b)	Visitors/ Player (c)	Total Visitors ((axbxc)+(axb))
*Mankato West H.S.	8	12		389
*Mankato East H.S.	14	12		764
*Mount Olive H.S.	12	12		144
*Valley Classic	10	12		492
*2AAA Sections	22	18		1,970
*2A, 2AA Sections	26	18		2,827
*MSHSL State Tournament	24	18		8,977
MSF All-Star Game	6	12	3.1	295
Summer Sizzler (MAGFA)	54	12	3.1	2,657
Rising Stars (MAGFA)	58	12	3.1	2,854
Peppers Classic (MAGFA)	32	12	3.1	1,574
MMFL State Tournament	19	12	3.1	935
MMFL State Tournament	16	12	3.1	787
NSF Softball Nationals	24	12	3.1	1,181
MSF Boys Baseball	31	12	1.9	1,079
MSF Men's Class B	16	12	1.9	557
MSF Men's Class C&D	32	12	1.9	1,114
MSF Women's Slow Pitch	48	12	1.9	1,670
US Youth Soccer MN State Cup	140	15	1.9	6,090
Minnesota Summer State	80	15	1.9	3,480
2015 Total Visitors	672			39,836

*indicates visitors are based on paid attendance.



Date	Tournament	Total Teams	Out of Town Teams	Avg. Players/ Team	Avg. Spectator/ Player	Total Visitors	Local Visitors	Out of Town	Tot	tal Revenues
4/11	Mankato West H.S.	8	0	12		389	389	0	\$	8,169.00
4/17-4/18	Mankato East H.S.	14	2	12		764	655	109	\$	41,135.00
5/12	Mount Olive H.S.	12	0	12		144	144	0	\$	3,024.00
5/15	Valley Classic	10	0	12		492	492	0	\$	10,332.00
5/21	2AAA Sections	22	0	18		1970	1970	0	\$	41,370.00
5/23	2A, 2AA Sections	26	0	18		2827	2827	0	\$	59,367.00
6/4-6/5	MSHSL State Tournament	24	16	18		8977	144	8833	\$	1,110,173.00
6/7	MSF All-Star Game	6	6	12	3.1	295	0	295	\$	15,350.40
6/12-6/14	Summer Sizzler (MAGFA)	54	33	12	3.1	2657	1033	1624	\$	386,564.40
6/26-6/28	Rising Stars (MAGFA)	58	27	12	3.1	2854	1525	1328	\$	359,110.80
7/3-7/5	Peppers Classic (MAGFA)	32	22	12	3.1	1574	492	1082	\$	245,311.20
7/11-7/12	MMFL State Tournament	19	12	12	3.1	935	344	590	\$	88,264.80
7/18-7/19	MMFL State Tournament	16	10	12	3.1	787	295	492	\$	73,898.40
7/24-7/26	NSF Softball Nationals	24	24	12	3.1	1181	0	1181	\$	233,798.40
7/24-7/26	MSF Boys Baseball	31	9	12	1.9	1079	766	313	\$	126,846.00
8/1-8/2	MSF Men's Class B	16	16	12	1.9	557	0	557	\$	87,417.60
8/7-8/9	MSF Men's Class C&D	32	32	12	1.9	1114	0	1114	\$	279,513.60
8/15-8/16	MSF Women's Slow Pitch	48	48	12	1.9	1670	0	1670	\$	262,252.80
2015 Softball	/Baseball Totals	452	257			30,265	11077	19189	\$	3,431,898.40

* Out-of-Town teams are based on a distance of 75+ miles from Caswell Park.

* Visitors are determined using a multiplier of 3.1 for girls softball and 1.9 for baseball and adult softball.

* MSHSL tournament attendance is based on paid attendance.

*Sections 2A, 2AA = 3 days 16 the first day, 6 the second, and 4 the third. Section 2AAA = 4 days, 8 the first, 8 the second, 4 the third, and 2 the fourth.



Economic Benefit of Soccer Tournaments

Date	Tournament	Total Teams	Out of Town Teams	Avg. Players/ Team	Avg. Spectators/ Player	Total Visitors	Local Visitors	Out of Town Visitors	Total Expenditures
5/2-5/3	US Youth Soccer Minnesota State Cup	58	35	15	1.9	2523	1001	1523	\$ 281,053.50
5/9/2015	US Youth Soccer Minnesota State Cup	58	35	15	1.9	2523	1001	1523	\$ 116,928.00
5/16/2015	US Youth Soccer Minnesota State Cup	24	14	15	1.9	1044	435	609	\$ 47,502.00
7/19-7/24	Minnesota Summer State	80	48	15	1.9	3480	1392	2088	\$ 1,062,792.00
2015 Socce	er Totals	220	132			9,570	3828	5742	\$ 1,508,275.50

*Out of town teams are those traveling more than 75 miles to tournaments. *Average spectators are determined using a multiplier of 1.9 per player.

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Table 4 shows the total number of visitors to North Mankato for 2016 baseball, softball, and soccer tournaments. Each tournament is associated with the number of teams, number of players per team, and the average spectators per player. The final column contains the calculated estimates for the number of visitors (player + spectator) per tournament. The sum of this column is the total number of visitors to Caswell each year. The results of the analysis project a total of 59,783 individual visitors annually to North Mankato for tournament play at Caswell Park.

	2016	Total Visitors		
Tournament	Teams (a)	Players/ Team (b)	Visitors/ Player (c)	Total Visitors ((axbxc)+(axb))
*Mankato West H.S.	8	22	3.1	389
*Mankato East H.S.	14	22	3.1	764
*Mount Olive H.S.	12	12	1	144
*Valley Classic	10	18	3.1	492
*2AAA Sections	8	22		1,674
*2A, 2AA Sections	26	18		2,359
*MSHSL State Tournament	32	22		8,031
MSF All-Star Game	6	12	3.1	295
Rising Stars (MAGFA)	77	12	3.1	3,788
Peppers Classic (MAGFA)	48	12	3.1	2,362
MMFL State Tournament	40	12	3.1	1,968
Southern Star	34	12	3.1	1,672
MSF Boys Baseball	45	12	1.9	1,566
MSF Men's Class B	22	12	1.1	554
MSF Men's Class C&D	18	12	1.1	454
NAFA Worlds	22	12	1.5	660
NAFA Worlds	68	12	1.5	2,040
MMFL Fall State Tournament	16	12	3.1	787
US Youth Soccer Minnesota State Cup	548	20	1.9	29,784
Minnesota Summer State	80	15	1.9	3,480
Anthony Ford Pond Hockey	N/A	N/A	N/A	1063
North Star Bicycle Grand Prix	N/A	N/A	N/A	850
Rip Roar Triathlon	N/A	N/A	N/A	374
North Mankato Triathlon	N/A	N/A	N/A	654
total	1,054			66,204

TABLE 4



2016

Economic Benefit of Caswell Softball / Baseball Tournaments

Date	Tournament	Total Teams	Out of Town Teams	Avg. Players/ Team	Avg. Spectator/ Player	Total Visitors	Local Visitors	Out of Town Visitors	То	tal Revenues
4/11	Mankato West H.S.	8	0	22	3.1	389	389	0	\$	8,169.00
4/17-4/18	Mankato East H.S.	14	2	22	3.1	764	584	180	\$	47,061.20
5/12	Mount Olive H.S.	12	0	12	1.1	144	144	0	\$	3,024.00
5/15	Valley Classic	10	0	18	3.1	492	492	0	\$	10,332.00
5/21	2AAA Sections	8	0	22		1674	1674	0	\$	35,154.00
5/23	2A, 2AA Sections	26	0	18		2359	2359	0	\$	49,539.00
6/4-6/5	MSHSL State Tournament	32	30	22		8031	331	7700	\$	1,538,502.00
6/7	MSF All-Star Game	6	6	12	3.1	295	0	295	\$	25,977.60
6/26-6/28	Rising Stars (MAGFA)	77	22	12	3.1	3788	2706	1082	\$	384,793.20
7/1-7/3	Peppers Classic (MAGFA)	48	35	12	3.1	2362	640	1722	\$	520,388.40
7/8-7/9	MMFL State Tournament	40	23	12	3.1	1968	836	1132	\$	276,750.00
7/15-7/16	Southern Star	34	11	12	3.1	1673	1132	541	\$	115,177.20
7/22-7-23	MSF Boys Baseball	45	32	12	1.9	1566	452	1114	\$	248,994.00
7/29-7/30	MSF Men's Class B	22	20	12	1.1	554	50	504	\$	102,967.20
8/6-8/7	MSF Men's Class C&D	18	16	12	1.1	454	50	403	\$	83,008.80
8/11-8/14	NAFA Worlds	22	20	12	1.5	660	60	600	\$	189,240.00
8/18-8/21	NAFA Worlds	68	66	12	1.5	2040	60	1980	\$	757,440.00
9/26	MMFL Fall State Tournament	16	15	12	3.1	787	49	738	\$	22,729.20
2016 Softba	ll/Baseball Totals	506	298			30,000	12009	17992	\$	4,419,246.80

* Out-of-Town teams are based on a distance of 75+ miles from Caswell Park.

* Visitors are determined using a multiplier of 3.1 for girls softball and 1.9 for baseball and adult softball.

* MSHSL tournament attendance is based on paid attendance.

*Sections 2A, 2AA = 3 days 16 the first day, 6 the second, and 4 the third. Section 2AAA = 4 days, 8 the first, 8 the second, 4 the third, and 2 the fourth.



Date	Tournament	Total Teams	Out of Town Teams	Avg. Players/ Team	Avg. Spectators/ Player	Total Visitors	Local Visitors	Out of Town Visitors	Total Expenditures
5/2	US Youth Soccer Minnesota State Cup	16	16	20	1.9	928	0	928	\$ 58,464.00
5/3	US Youth Soccer Minnesota State Cup	16	16	20	1.9	928	0	928	\$ 58,464.00
5/4	US Youth Soccer Minnesota State Cup	16	16	20	1.9	928	0	928	\$ 58,464.00
5/7	US Youth Soccer Minnesota State Cup	100	99	20	1.9	5800	40	5742	\$ 365,400.00
5/8	US Youth Soccer Minnesota State Cup	100	99	20	1.9	5800	40	5742	\$ 365,400.00
5/14	US Youth Soccer Minnesota State Cup	100	99	20	1.9	5800	40	5742	\$ 365,400.00
5/15	US Youth Soccer Minnesota State Cup	100	99	20	1.9	5800	40	5742	\$ 365,400.00
5/21	US Youth Soccer Minnesota State Cup	50	49	20	1.9	1900	20	1862	\$ 117,306.00
5/22	US Youth Soccer Minnesota State Cup	50	49	20	1.9	1900	20	1862	\$ 117,306.00
7/19-7/24	Minnesota Summer State	80	48	15	1.9	3480	1392	2088	\$1,062,792.00
2016 Socc	er Totals	548	542			33,264	1,592	31,564	\$2,934,396.00

Economic Benefit of Soccer Tournaments



2016

Economic Benefit of Events

Date	Event	Youth Participants	Adult Participants	Total	Avg. Spectators/ Participant	Total Visitors	Local Visitors	Out of Town Visitors	Ex	Total penditures
2/6-2/7	Anthony Ford Pond Hockey	250	175	425	1.5	1063	1063	0	\$	22,312.50
6/18	North Star Bicycle Grand Prix		250	250	N/A	850	850	0	\$	17,850.00
6/25	Rip Roar Triathlon	129		129	1.9	374	10	364	\$	23,148.30
8/14	North Mankato Triathlon	47	207	254	1.5-1.9	654	654	0	\$	13,729.80
Total Ann	nual Visitors	176	457			2,940	2,576	364	\$	77,040.60

* North Star Bicycle Grand Prix is based 600 estimated spectators and 250 participants.

APPENDIX E – 2017 Projections

Table 5 shows the projected number of visitors to North Mankato for 2017 baseball, softball, and soccer tournaments. Each tournament is associated with the projected number of teams, number of players per team, and the average spectators per player. The final column contains the projected estimates for the number of visitors (player + spectator) per tournament. The sum of this column is the total number of visitors to Caswell each year. The results of the analysis project a total of 59,783 individual visitors annually to North Mankato for tournament play at Caswell Park.

2017 Projected Visitors

TABLE 5

Tournament	Teams	Players/ Team	Visitors/ Player	Total Visitors
	(a)	(b)	(c)	((axbxc)+(axb))
*Mankato West H.S.	8	22	3.1	389
*Mankato East H.S.	14	22	3.1	764
*Mount Olive H.S.	12	12	1	144
Section 2AAA Showcase	8	22	3.1	546
*Valley Classic	10	18	3.1	492
*2AAA Sections	8	22		1,674
*2A, 2AA Sections	26	18		2,359
Summer Sizzler	50	12	3.1	1,860
*MSHSL State Tournament	32	22		8,031
MSF All-Star Game	6	12	3.1	295
Caswell Open	32	10	1.5	800
Rising Stars (MAGFA)	77	12	3.1	3,788
Peppers Classic (MAGFA)	48	12	3.1	2,362
MMFL State Tournament	40	12	3.1	1,968
Southern Star	34	12	3.1	1,673
MSF Boys Baseball	45	12	1.9	1,566
ASA State	24	12	1.9	605
ASA Northern Nationals	40	12	3.1	1,968
MSF Men's Class C&D	22	12	1.5	660
MMFL Fall State Tournament	32	12	3.1	1,574
US Youth Soccer Minnesota State Cup	548	20	1.9	29,784
MN Summer State	80	15	1.9	3,480
Anthony Ford Pond Hockey	N/A	N/A	N/A	1,063
North Star Bicycle Grand Prix	N/A	N/A	N/A	850
Rip Roar Triathlon	N/A	N/A	N/A	374
North Mankato Triathlon	N/A	N/A	N/A	654
2017 Projected Visitors	1,054			69,723

indicates visitors are based on paid attendance.

* New for '17



2017 Projections

Economic Benefit of Caswell Softball / Baseball Tournaments

Date	Tournament	Total Teams	Out of Town Teams	Avg. Players/ Team	Avg. Spectator/ Player	Total Visitors	Local Visitors	Out of Town Visitors	Tota	al Revenues
4/11	Mankato West H.S.	8	0	22	3.1	389	389	0	\$	8,169.00
4/17-4/18	Mankato East H.S.	14	2	22	3.1	764	584	180	\$	47,061.20
5/12	Mount Olive H.S.	12	0	12	1	144	144	0	\$	3,024.00
5/12	*Section 2AAA Showcase	8	2	22	3.1	546	137	409	\$	6,135.00
5/15	Valley Classic	10	0	18	3.1	492	492	0	\$	10,332.00
5/21	2AAA Sections	8	0	22		1,674	1,674	0	\$	35,154.00
5/23	2A, 2AA Sections	26	0	18		2,359	2,359	0	\$	49,539.00
5/20-5/21	*Summer Sizzler	50	40	12	3.1	1,860	372	1,968	\$	244,032.00
6/8-6/9	MSHSL State Tournament	32	30	22		8,031	331	7,700	\$	1,538,502.00
6/11	MSF All-Star Game	6	6	12	3.1	295	0	295	\$	25,977.60
6/17-6/18	*Caswell Open	32	22	10	1.5	800	250	550	\$	79,250.00
6/26-6/28	Rising Stars (MAGFA)	77	22	12	3.1	3,788	2,706	1,082	\$	384,793.20
7/1-7/3	Peppers Classic (MAGFA)	48	35	12	3.1	2,362	640	1,722	\$	520,388.40
7/8-7/9	MMFL State Tournament	40	23	12	3.1	1,968	836	1,132	\$	276,750.00
7/15-7/16	Southern Star	34	11	12	3.1	1,673	1,132	541	\$	115,177.20
7/22-7-23	MSF Boys Baseball	45	32	12	1.9	1,566	452	1,114	\$	248,994.00
7/29-7/30	*ASA State	24	22	12	1.1	605	50	554	\$	112,946.40
8/2-8/7	*ASA Northern Nationals	40	38	12	3.1	1,968	98	1,870	\$	649,341.60
8/11-8/13	MSF Class C	22	20	12	1.5	660	60	600	\$	118,800.00
9/26	MMFL Fall State Tournament	32	30	12	3.1	1,574	98	1,476	\$	78,818.40
2017 Softbal	/Baseball Projections	568	335			33,518	12,805	21,193	\$	4,553,185.00

* Out-of-Town teams are based on a distance of 75+ miles from Caswell Park.

* Visitors are determined using a multiplier of 3.1 for girls softball and 1.9 for baseball and adult softball.

* MSHSL tournament attendance is based on paid attendance.

*Sections 2A, 2AA = 3 days 16 the first day, 6 the second, and 4 the third. Section 2AAA = 4 days, 8 the first, 8 the second, 4 the third, and 2 the fourth.



2017 Projections

Out of Avg. Avg. Total Total Local Out of Town Total Date Tournament Town Players/ Spectators/ **Expenditures** Visitors Visitors Visitors Teams Teams Team Player 5/2 US Youth Soccer Minnesota State Cup 16 16 20 1.9 928 0 928 \$ 58,464.00 5/3 US Youth Soccer Minnesota State Cup 20 928 0 58,464.00 16 16 1.9 928 \$ 0 5/4 US Youth Soccer Minnesota State Cup 16 16 20 1.9 928 928 \$ 58,464.00 US Youth Soccer Minnesota State Cup 5/7 100 99 20 1.9 5800 40 5742 \$ 365,400.00 5/8 US Youth Soccer Minnesota State Cup 100.00 99.00 20.00 1.90 5800 40 5742 \$ 365,400.00 5/14 US Youth Soccer Minnesota State Cup 99.00 20.00 1.90 5800 40 \$ 365,400.00 100.00 5742 40 \$ 365,400.00 5/15 US Youth Soccer Minnesota State Cup 100.00 20.00 1.90 5742 99.00 5800 US Youth Soccer Minnesota State Cup 5/21 50.00 49.00 20.00 1.90 1900 20 1862 \$ 117,306.00 5/22 US Youth Soccer Minnesota State Cup 20.00 1.90 1900 20 1862 \$ 117,306.00 50.00 49.00 7/19-7/24 Minnesota Summer State 80 48 15 1.9 3480 1392 2088 \$1,062,792.00 628 590 195 33,264 1,592 31,564 \$2.934.396.00 **Total Annual Visitors**

Economic Benefit of Soccer Tournaments



2017 Projections

Economic Benefit of Events

Date	Event	Youth Participants	Adult Participants	Total	Avg. Spectators/ Participant	Total Visitors	Local Visitors	Out of Town Visitors	Exj	Total penditures
2/6-2/7	Anthony Ford Pond Hockey	250	175	425	1.5	1063	1063	0	\$	22,312.50
6/18	North Star Bicycle Grand Prix		250	250	N/A	850	850	0	\$	17,850.00
6/25	Rip Roar Triathlon	129		129	1.9	374	10	364	\$	23,148.30
8/14	North Mankato Triathlon	47	207	254	1.5-1.9	654	654	0	\$	13,729.80
Total Ann	ual Visitors	176	457	633		2,940	2,576	364	\$	77,040.60

* North Star Bicycle Grand Prix is based 600 estimated spectators and 250 participants.