

2010 Chamber Leadership Field Project

MANDAN TOMORROW

**SURVEY OF MANDAN YOUTH AND
IDENTIFICATION OF EVENTS,
ACTIVITIES AND VENUES MANDAN
YOUTH DESIRE**

A. Survey

This project was requested by the Quality Places & Destinations working subgroup of the “Mandan Tomorrow” Strategic Vision Plan. The Quality Places & Destinations working subgroup is charged with pursuing several core strategies, including:

- (1) Enhance the development, coordination and marketing of recreational amenities.
- (2) Leverage Mandan’s current, and potential, array of indoor and outdoor sports facilities to attract year round tournaments to the community.
- (3) Capitalize on and enhance Mandan’s ability to attract adventure tourism visitors.

The stated goals of this project are to secure an inventory of possible additional opportunities for hosting district, state, regional and national events, tournaments, competitions, conventions and other gatherings with a focus on more unique and obscure activities that fit with the facilities and natural amenities already present in Mandan.

The migration of youth from North Dakota is a serious issue. Thus, we focused our efforts in the project on determining what types of events, activities and venues the youth of the community are looking for.

We surveyed juniors and seniors at Mandan High School, the group closest to being on their own and to deciding whether they will leave the community for school, work, etc. We received 270 responses to our survey (a response rate of slightly over 50%).

The survey identified 40 potential activities and events and asked the respondents to rate their interest level in each identified activity or event on the following scale: A – great interest; B – moderate interest; C – little interest ; D – no interest.

A table summarizing the results of our survey is set forth below. The table is sorted highest to lowest based on the combined percentage of respondents who rate the event, activity or venue as having great or moderate interest.

<u>Event, Activity or Venue</u>	<u>Great Interest(%)</u>	<u>Moderate Interest(%)</u>	<u>Little Interest(%)</u>	<u>No Interest(%)</u>	<u>Sum Of Great and Moderate Interest(%)</u>
Discount movie theater	74	18	4	3	92
Drive-in movie theater	69	18	8	3	87
Outdoor concerts	61	24	10	4	85
Skydiving	58	23	11	8	81
Coffee shop/Smoothie bar with wireless internet - open until 11	67	14	6	9	81
Indoor paintball - possible competitions	55	23	13	9	78

Indoor glow-in-the dark, putt-putt facility	59	19	13	8	78
Glow in dark putt-putt connected to roller rink	58	20	13	8	78
Outdoor paintball facility - possible competitions	55	22	11	10	77
Street dances	54	21	17	8	75
Winter opportunities similar to Huff Hills	43	31	18	7	74
Food festivals, cook-offs, contests	47	27	16	10	74
Canoeing and kayaking	35	37	21	7	72
Dome for indoor football/golf/soccer	46	24	17	11	70
Music festivals	42	25	16	17	67
Winter games - competitions of combination outdoor winter activities	30	36	22	11	66
Designated sledding hill(s)	27	38	24	11	65
Snowmobile trails/races	36	28	22	14	64
More outdoor ice rinks - organized pond hockey, etc.	37	26	24	13	63
Indoor firing range	38	24	18	19	62
Hot air balloon festival	37	24	23	15	61
Dance festivals	39	20	26	15	59
Another indoor ice arena to host more activities, curling, hockey, etc.	34	23	26	18	57
Range for trap/target shooting - contests	30	26	28	18	56
Winter festival	19	35	33	12	54
Target range for bow - contest	28	26	28	18	54
Roller skating rink	32	21	29	16	53
Aviation displays/air shows	25	27	28	18	52
Motor cross trails/competitions	24	25	30	21	49
More bike trails - possibly endurance competitions	17	27	36	20	44
Motorcycle rides/trails	20	23	32	25	43
Hiking trails - possibly endurance competitions	18	25	33	24	43
Indoor arena for winter rodeo, horse shows, ag shows, car shows, etc.	25	18	20	35	43
Walking trails - possibly endurance competitions	15	26	33	25	41
Indoor skateboard park	22	16	24	36	38
Triathlon opportunity	11	20	36	32	31
Marathon opportunity	13	15	35	36	28
Cross-country ski trails/competitions	10	15	38	36	25
Horse shows and competitions	13	12	30	44	25

The survey shows that Mandan youth have a broad range of interests. Mandan youth have a high level of interest in things from a coffee/internet bar to paintball facilities. One thing is relatively clear, there is not a great demand for snow-shoeing!

We focused our discussion of events, activities and venues below not only on those events, activities and venues in which survey respondents expressed an interest, but on those events, activities and venues which are most feasible and which best fit with the objectives of this project.

B. Discussion of Specific Events, Activities and Venues

1. Mandan Balloon Festival

I. Overview

According to our survey, young people in Mandan have a desire for some type of hot air balloon event. At first blush, this idea sounded to be a bit of a reach. Could a hot air balloon event really be successful in North Dakota, a state famous (or infamous) for its wide open spaces, blustery wind and unpredictable weather? Our preliminary investigation shows that a balloon festival in Mandan is not far-fetched. Starting and running such a festival would not be without its challenges, but the North Dakota weather is not a disqualifying factor and Mandan certainly has the facilities required to host a balloon festival. In addition, other Northern states and states in the Great Plains hold successful balloon festivals. However, the number of festivals in close proximity to Mandan and North Dakota is small. The market is not over-saturated with balloon festivals. A balloon festival in Mandan would be a unique event in the area and could be a significant draw. In addition, a balloon festival complements Mandan's natural amenities and would be a source of adventure tourism dollars.

II. Background on Hot Air Balloons

Hot air balloons are the earliest form of manned flight.

“Hot air balloons are based on the very basic scientific principle that warmer air rises in cooler air (A gas balloon gets its lift from lighter than air gases, usually helium or hydrogen.) A burner fuelled by propane gas is positioned under an open balloon envelope to heat the air and make the balloon rise. When the parachute valve at the top of the envelope is opened some of the hot air escapes, and the balloon sinks. The hot air won't escape from the hole at the bottom of the envelope because buoyancy keeps it moving up.

The colorful envelope is usually made of nylon or polyester, the same type of cloth that parachutes are made of. The envelope fabric is much tougher than it might appear. If a bird were to fly into it would almost certainly bounce off.

The balloon rides with the wind, and to move in a particular direction, the pilot ascends and descends to find the appropriate wind direction. Pilots call the weather service to get a rough idea of which way the balloon will travel, and how they should maneuver once they're in the air. Members of the hot air balloon crew follow the balloon by car to see where it lands to collect the passengers and equipment, usually about 15 miles from the launch site.

The pilot discusses possible landing sites with the ground crew by radio link. They look for a wide open space where there are no power lines and plenty of room to lay out the balloon. As soon as the balloon is in the air, the pilot is constantly looking for suitable landing sites, in case there is an emergency.

A lot of the work in hot air ballooning comes at the beginning and the end of the flight, when the crew inflates and deflates the balloon. For the spectator, this is much more spectacular than the actual balloon flight. Passengers are traditionally asked to help with the setup and inflation of the balloon, also with the milking (squeezing out the air) of the balloon after landing. Balloonists traditionally end the flight with a toast of champagne, a practice dating back to the 1700's¹.

III. Balloon Festivals in the United States

There are more than 100 balloon festivals held annually in the United States. The festivals range from relatively modest events with a dozen or so balloons to week long events with hundreds of balloons, hundreds of thousands of attendees and numerous related activities.

The Albuquerque International Balloon Fiesta (the "AIBF") is by far the largest balloon festival in the world. The AIBF is a nine day event held in Albuquerque, New Mexico the first week of October. The AIBF is considered the most photographed event in the world. More than 1,000 pilots, 700 balloons and hundreds of thousands of spectators (often in excess of 100,000 at a time) participate in the AIBF. Balloon pilots from more than 28 countries participate in the AIBF and media from more than 50 countries cover the event. In addition, the AIBF has been the subject of numerous television specials, including specials on ESPN and the Travel Channel.

The AIBF obviously is a major attraction for the City of Albuquerque and a substantial economic boost to its hospitality and restaurant industry. The AIBF is the gold standard for balloon festivals in the world today. Like every event, it did not start out as the huge international event it has become. The AIBF had to start somewhere and its beginnings were quite humble. The AIBF started in 1972 with 13 balloons launched from a parking lot and took off from there.

¹ www.hot-airballooning.org

There are numerous other smaller balloon festivals that could serve as model for a balloon festival in Mandan.

Natchez, Mississippi hosts the Great Mississippi River Balloon Race in mid-October each year. Natchez has a population of around 20,000 people, and is comparable in size to Mandan. The Great Mississippi River Balloon Race and other events hosted by smaller cities demonstrates that a successful balloon festival can be held in a smaller city. Natchez shares another similarity with Mandan. Natchez lies along the banks of a large and historic river. The river setting and scenery are one of the draws of the Great Mississippi River Balloon Race.

The Great Mississippi River Balloon Race draws up to a hundred balloons each year. The event is a three day festival that involves twice daily balloon races and other competitions, live music shows, food, beverages and other activities.

Balloon Fest has been held in Centralia, IL (a town of 15,000 people) for twenty years. The 2009 Balloon Fest boasted more than 50,000 visitors and over 40 balloons. The Balloon Fest features balloon races, live music food and children's activities.

Balloon festivals are also successfully held in the Northern tier of the country. There are at least two events in Minnesota. The Sweetheart's Balloon Rally held in Minnesota Lakes, Minnesota and the Faribault Area Balloon Rally in Faribault, Minnesota. Sioux Falls, South Dakota has hosted the Great Plains Balloon Race for 35 years.

Montana and Wyoming, states, which like North Dakota, are considered "windy," successfully host balloon events.

The Magic City Hot Air Balloon Rally has continued uninterrupted for 13 years in Billings, Montana.

The Central Wyoming Balloon Fest began almost by chance in Casper, Wyoming in 2004. A sponsor of a local golf event provided its hot air balloon for children's rides. The members of the organizing committee for the golf event began searching for ways to improve the event and decided to incorporate a hot air balloon component. Many resident were skeptical whether a hot air balloon event could be successful given the famous "gentle" Wyoming winds. However, in 2005 10 balloons were launched and the event has grown to become an annual festival lasting for 3 days. At the 2009 festival more than 4,000 attended the launching of the balloons. The event's promotional materials suggest that the numbers do not tell the whole story. "But numbers only begin to tell the story of the Central Wyoming Balloon Fest. Because what you can't see are the thousands of smiling, awestruck faces that hot air balloons cause when they fill the Casper sky. What you can't hear until you walk out onto the field at nightfall are burners simultaneously igniting causing warmth all around you. What you can't feel until you join us is the massive joy the event brings to our guests.... For the past few years, our event has been one of the most photographed events in Casper. We still continue to see photos and hear talk of previous year's events and how magnificent they were. An estimated 4,000 people stood and watched as the balloons launched last year, not to mention the several thousand other Casper residents who followed the balloons from launch to landing."

Of course, not all balloon festivals are successful. Obviously there can be significant costs in operating a festival. Strong corporate sponsorship support, volunteer support and the support of the community is required to organize and execute a successful festival. Clinton, Iowa a Mississippi River town of just under 30,000 people hosted the “Balloons in June” balloon festival beginning in 2000. The festival was a four day event with between 20 and 30 balloons, pancake breakfasts, volleyball tournaments and other activities. The Balloons in June Board cancelled the 2009 event due to economic concerns after an examination of its operating costs and expenses and the current economic climate. Danville, Illinois, a city slightly larger than Mandan, hosted the Oldsmobile Balloon Classic for more than a decade. This event was considered by many to be one of the premier ballooning events in the country, but the event eventually was discontinued for economic reasons.

IV. Events and Activities at a Balloon Festival

The main attraction at a balloon festival is of course the balloons. Festivals include events from mass launchings of all balloons, balloon races, balloon games and balloon contests (for example, people in the balloon try and drop bean bags on an X on the ground and the closest wins). One of the more popular events is what is referred to as a balloon glow. Balloon glows occur at night. While tethered to the ground the balloons ignite their burners and inflate and they look like giant lanterns in the dark. Balloon festivals often include balloon rides for the public. The cost of a balloon ride generally is between \$100 to \$200 dollars.

Balloons festivals include much more than just balloons. Our survey indicated a high level of interest in outdoor concerts, street dances, food festivals and contests, music festivals and dance festivals. All of those events would complement a balloon festival and could easily be incorporated into a balloon festival.

Live music is also a component of many balloon festivals. Performers range from nationally known singers and bands to local acts.

Food is also an important attraction of many balloon festivals. Many festivals include numerous fair or festival food concession vendors. Others offer more limited food options, such as pancake breakfasts cooked by a local civic organization like the Lions or the Rotary. As mentioned above, food festivals and contest is an activity people are interested in. Because Mandan has a strong cattle and ranching industry, a steak, brisket or other beef cooking contest could be an interesting part of a balloon festival.

The sky really is the limit for potential activities at a balloon festival. Arts and craft shows, flea markets, carnival rides, kids games, livestock shows and dances are all possibilities.

V. Weather and Flight Requirements

Balloons move where the wind takes them. Accordingly, weather is of the utmost importance to a balloon festival. To fly safely, balloons need stable and relatively calm winds. Some wind is required to actually move the balloon, but strong winds can be extremely dangerous. Generally, the wind should be under 10 mph. In addition, storms are dangerous because of high wind and lightning.

Even rain can be a problem because it reduces visibility and can damage the balloon material. A balloon obtains lift when the air inside the balloon is heated to a temperature greater than the surrounding air. Balloons can fly higher and achieve greater lift when the air is cool. Thus, optimal conditions for flight are clear skies, cool temperatures and steady, but calm winds of under 10 mph. These conditions are most often found right after sunrise and right before sundown. That is why most balloon festivals have morning and evening balloon flights.

The average annual wind speed in Bismarck (Mandan data was not available) is 10.2 miles per hour, which is slightly higher than the general maximum wind speed for balloon flight. However, the average wind speed for 6 of the months in Bismarck is below 10 mph. In addition, two of the cities discussed above that host balloon festivals have average annual wind speeds greater than Bismarck: Billings, MT – 11.2 mph; and Casper, WY – 12.7 mph. Billings hosts its event in July when the average wind speed is 9.5 mph. Casper’s event also is in July. The average July wind speed in Casper is 10.1 mph.

It appears the most suitable months for a festival in Mandan from a wind perspective are: January (10.0 mph); February (9.8 mph); July (9.2 mph); September (9.9 mph); October (10.0 mph); and December (9.5 mph).

As discussed above, wind is not the only weather consideration. Balloons also must fly when it is not storming or raining. The average precipitation for the lowest average wind speed months set forth above is as follows: January (.45 inches); February (.51 inches); July (2.58 inches); September (1.61 inches); October (1.28 inches); and December (.44 inches). In general, the months with the lowest average wind speed are generally months with some of the lowest average precipitation. July is the one exception and has the second highest average precipitation of any month. However, 2.58 inches of precipitation is still relatively dry compared to many areas of the country.

Hot air balloons also need adequate launching and landing sites. Fortunately the requirements for those sites are pretty basic and are readily available in the Mandan area. A launch site only needs to be a wide open space without many trees, overhead power lines or other obstructions. In addition, the launch site should be in a location where the wind will carry the balloons towards adequate landing sites. Landing sites have the same requirements as launching sites, open spaces without obstructions. Landing sites should be free of houses, people, livestock and planted crops. The wind takes the balloons where it takes them so landing sites cannot be determined in advance with great precision. Generally the pilot will know the general wind direction and will attempt to obtain permission to land from landowners in the anticipated flight path.

VI. Timing of a Festival.

A festival should be scheduled considering the weather requirements discussed above, the dates of other balloon festivals and the dates of other events in the Mandan area.

The following is a schedule of balloon events held around the country:

Event Location:	Approximate Dates:
Tracy, CA	July 4, April 12, March 4, Dec. 25, Feb. 14, Jan.

	1, Aug. 16
Geneseo, NY	Aug. 6-8
Patterson, CA	May 30-31
Jamesville, NY	June 13-15
Glens Falls, NY	Sep. 25-27
Decatur, AL	May 23-24
Albuquerque, NM	Oct. 3-11
Tigard, OR	June 19-21
Amarillo, TX	Oct. 30 – Nov. 1
Provo, UT	July 2-4
Layton, UT	Sep. 21-23
Casa Grande, AZ	Mar. 16-18
Springville, UT	June 11-13
Ashland, OH	July 2-5
North Canton, OH	July 31 – Aug. 2
North Las Vegas, NV	Sep. 18-20
Anderson, SC	Nov. 6-8
Bend, OR	June 5-7
Hugo, OK	July 18-20
Sanborn, NY	July 25-27
Houston, TX	Oct. 23-25
Battle Creek, MI	July 1 -5, Dec. 4-6
Alpine, TX	Aug. 30 – Sep. 1
Montrose, CO	Nov. 24-25
Louisville, KY	Sep. 25-27, April 23-25
Boise, ID	June 25-28
Maysville, KY	July 31 – Aug. 1
Cambridge, NY	June 5-7
Copake, NY	June 22-24
Statesville, NC	Oct. 23-25
Roanoke Rapids, NC	May 16-17
West Lebanon, NY	Aug. 30
Cedar City, UT	Sep. 18-20
Celina, TX	June 25-27
Casper, WY	July 25-27
Centralia, IL	Aug. 21-23
Macon, GA	March 20-29
Coatesville, PA	June 19-20
Wisconsin Rapids, WI	Aug. 28-30
Clovis, CA	Sep. 19-20
Ripon, CA	Sep. 5-6
Colorado Springs, CO	Sep. 4-5
Yuma, AZ	Nov. 20-22
Pagosa Springs, CO	Sep. 19-21

Columbia, MO	Aug. 22-24
Presque Isle, ME	Aug. 27-30
Deming, NM	Aug. 21-24
Midlothian, TX	June 11-13
Poughkeepsie, NY	July 17-19
Elephant Butte, NM	Sep. 6-7
Goshen, IN	July 18-20
Erie, CO	May 16
Madison, WI	2 nd Weekend of Aug.
Lisle, IL	July 3-6
Fairbault, MN	3 rd Weekend of Sep.
Farmington, NM	Memorial Day Weekend
Sierra Vista, AZ	Nov. 1-2
Findlay, OH	Aug. 13-15
Apoka, FL	Nov. 5-7
Simpsonville, SC	May 22-25
Garden City, KS	4 th Weekend of August
Claremore, OK	Aug. 6-8
Glendale, AZ	Jan 16
Danville, KY	2 nd Sun. of June
Kansas City, KS	Memorial Day Weekend
Lewiston, ME	Aug. 21-23
St. Louis, MO	Sep. 18-19
Natchez, MS	Oct. 16-18
Sioux Falls, SD	June 13-14
Prosser, WA	Sep. 25-27
Reno, NV	Sep. 9-11
Longview, TX	July 10-12
Wellsville, NY	July 17-19
Greeley, CO	Oct. 24-25
Greenfield, MA	July 17-18
Greenville, MS	Sep.3-7
Foley, AL	June 18-20
Seymour, WI	Aug. 8-9
Lake Havasu City, AZ	Jan. 21-23
Helen, GA	June 4-6
Highland Village, TX	Aug. 14-16
Hillsborough, NH	July 9-12
Sulphur Springs, TX	June 12-14
Steamboat Springs, CO	July 11-12
Jackson, MI	July 17-19
Hudson, WI	Feb. 6-8
Topeka, KS	Sep. 11-13
Hillsboro, MO	Oct. 3

Rio Rancho, NM	Dec. 12-13
El Paso, TX	May 23-24
Hot Springs, AR	Sep. 24-25
Castile, NY	May 22-25
Council Bluffs, IA	3 rd Weekend of Aug.
Lincoln, IL	Aug. 28-30
Luray, VA	2 nd Weekend of Aug.
Macomb, IL	Sep. 10-11
Billings, MT	July 23-26
Durant, OK	May 29-30
Lake Geneva, WI	June 7-9
Oakton, VA	1 st Weekend of Aug.
Mauldin, SC	Sep. 25-26
McCook, NE	Sep. 12-13
Las Cruces, NM	Jan. 17-18
Metamora, MI	Aug. 28-29
Howell, MI	June 26-28
Middletown, OH	July 16-18
Midland, MI	3 rd Weekend of Sept.
Morristown, OH	2 nd Weekend of June
New Smyrna Beach, FL	May 8
Waterloo, IA	May 28-31
Indianola, IA	July 31 – Aug. 8
Chadbourn, NC	April 30 – May 3
Omaha, NE	Aug. 14-15
Dansville, NY	Sep. 3-7
Eden, UT	Aug. 14-16
Roswell, NM	May 1-2
Knoxville, TN	Oct. 1-2
Pittsfield, NH	July 31 – Aug. 2
Plainville, CT	Aug. 28-30
Plano, TX	Sep. 18-20
Quechee, VT	June 19-21
Whitehouse Station, NJ	July 24-26
Quincy, WA	Sep. 11-13
Ravenna, OH	Sep. 19-20
Keithville, LA	Sep. 11-13
Gallup, NM	Dec. 4-6
Ridgway, CO	May 8-10
Little Rock, AR	May 28-30
Denver, CO	Aug. 27-29
Sandy, UT	Aug. 6-7
Raton, NM	July 4-6
Perry, NY	July 26

Holly, MI	July 25-26
Salina, UT	June 19-21
Shawnee on Delaware, PA	Oct. 16-18
Winchester, VA	Oct. 16-18
Columbia, MO	July 17 – Aug. 2
Skowhegan, ME	May 23-25
Chama, NM	Jan. 24-25
Durango, CO	Jan. 27-31
Snowmass Village, CO	Sep. 18-19
Socorro, NM	Nov. 27-29
Windsor, CA	June 13-14
Wolforth, TX	Sep. 11-13
Binghamton, NY	Aug. 6-8
Los Lunas, NM	Mar. 14-15
Stowe, VT	July 10-12
Tuscaloosa, AL	May 30-31
Loveland, CO	April 19
Minnesota Lakes, MN	2 nd Weekend of Feb.
Taos, NM	Oct. 23-25
Telluride, CO	June 6-7
Temecula, CA	June 5-7. July 3-4
Driggs, ID	July 2-5
Tigard, OR	June 19-21
Spokane Valley, WA	Sep. 25-27
Shelburne, VT	Sep. 4-7
Albany, OR	Aug. 28-30
Walla Walla, WA	May 7-9
Phillipsburg, NJ	July 26 – Aug. 1
Wausau, WI	July 10-12
Coatesville, PA	June 19-20
New Castle, PA	July 16-19
Anderson, IN	Sep. 18-20
Alamogordo, NM	Sep. 19-20
Grants Pass, OR	May 30 – June 1
Cody, WY	Aug. 7 – 9
Winthrop, WA	Mar. 5-7
York, PA	June 19

As shown by the foregoing, there is almost always a balloon event occurring somewhere. It would be virtually impossible to schedule a festival that does not conflict with another balloon event. A balloon festival in Mandan should be scheduled not to interfere with the largest balloon events or balloon events occurring close (or relatively close to Mandan).

The Albuquerque event is the largest event in the world and occurs in early October. The event in Indianola, IA is also a large event and is relatively close to Mandan. That event occurs in late July

through early August. Events are held in MN, SD, WI, MT, NE, WY and IA throughout the months of June and August, in mid and late September, late July, late May and mid and early February.

Based on the dates of other events, June, July (in addition to the numerous balloon events held in July, the Mandan Rodeo Days are held over the July 4th Holiday) and August do not appear to be good choices. Those events also are not ideal from a weather perspective.

Labor Day Weekend does not appear to have a significant number of conflicting events and could be a good choice based on weather as well. In addition, the fact that it is a holiday may have added drawing power and appeal.

Holding the festival in October is also a possibility. The Albuquerque event occurs in early October so late October probably would be more suitable. In addition, most festivals are held in the summer so a Fall festival could be more unique. In addition, many crops would be harvested making it easier to find landing sites.

A festival in the Winter would also be a unique event. Balloons fly well in the cold and people in North Dakota are used to outdoor Winter activities. A Winter balloon festival could incorporate other winter outdoor activities as well. For example, the launch site could have a skating rink, there could be snow man building contests, etc.

VII. Steps to Take and Potential Ideas

Preliminary steps must be taken to proceed with the idea of a balloon festival.

The first preliminary step is to gauge the interest of balloon owners and pilots in participating in a Mandan festival. Local owners of balloons and licensed balloon pilots living in the area should be identified. We contacted the FAA (which licenses pilots), but the FAA did not respond to our request for a list of licensed pilots in the Mandan area. The participation of local balloon owners and pilots would be critical to the success of a festival. They know whether there is interest in another balloon festival and have participated in festivals and know what works and what doesn't. They also have the necessary connections to get other balloonists to participate. Regional balloon organizations should also be contacted. We did not locate any North Dakota based balloon organization, but there are organizations in South Dakota and Minnesota (Sioux Falls Ballooning Association (www.sfballooning.org) and Minnesota Ballooning Association (<http://67.199.68.248>)).

Another preliminary step is determining a marketing strategy for the festival and identifying how a festival would be unique and attractive to spectators and participants. Mandan has the natural benefit of being located along the Missouri River. The river provides a naturally scenic area to fly balloons. As discussed above, many successful festivals are hosted by river communities. Mandan has the added benefit of its historic Lewis & Clark connections. We believe the Lewis & Clark connection and the historical background of the Missouri River could be important marketing focuses with potential tie-ins with area attractions such as Fort Abraham Lincoln State Park, the Lewis & Clark Interpretive center and others. There are also potential Native American tie-ins that could make the festival unique.

Finally, a balloon festival would require the efforts of numerous volunteers. Volunteers would be needed for all aspects of the festival, including serving as launch crews for the balloons and as chase crews that follow the balloons to the landing sites. A large pool of potential volunteers needs to be identified. One way of obtaining volunteers is by partnering with local charitable or civic organizations. Oftentimes balloon festivals have a charitable component and a portion of the proceeds goes to local charitable or civic organization. Teaming up with a local organization could provide the needed volunteers and organizational support.

2. Snowmobiles Trails & Races

I. Overview

According to our survey, there is a great majority of the student populace that expressed an interest in participating in the establishment of snowmobile trails and snowmobile races in the greater Mandan area. With such a high percentage of interest we feel it is possible to successfully establish snowmobile trails and hold snowmobile races in Mandan. Of course the success of this enterprise will be heavily dependent on securing the consent of local property owners. We think it is possible to obtain access from local property owners, to enter upon their property and place markers for trails leading into the country for snowmobiling. Granted, the property owner may have concerns in relation to the snow coverage located on their property. This would mean the snowmobile trails would need to be closely monitored for adequate snow coverage, and possibly closed if there is insufficient snow coverage. Also, according to the survey results there is greater than fifty percent interest in establishing a designated sledding hill located within the City of Mandan.

II. Background

Snowmobiling in North Dakota is dependent on snow fall and adequate snow coverage. According to BismarckPride.com 2008-2009 Bismarck snowfall was 100.2 inches. There have been many years in which North Dakota has had great weather conditions for snowmobiling, and there are some years that have been less than ideal for snowmobiling. It goes without saying, that this sport is unpredictable and heavily reliant on local weather conditions. According to the North Dakota Parks & Recreation Department, hundreds of young persons and adults, that reside in North Dakota, participate in the Snowmobile Safety Course Program each year. This is a relevant fact to mention, as it reflects what a wonderful sport snowmobiling is seen as; and as an enjoyable-fun activity that an entire family can participate in.

III. Existing Races

Currently there are snowmobile races held at various locations throughout North Dakota. One such race, that is held close to the greater Mandan area, is held in the City of Bismarck by the Rough Rider Snowmobile Club. The Rough Rider Snowmobile Club race was successfully held on February 6, 2010; and was enjoyed by 27 race contestants. A local business in the City of Mandan, Moritz Sport & Marine, brought 2010 model sleds for an all around demonstration; and allowed the snowmobile enthusiasts test them. As a side note, this sponsor received additional business from this event. The Rough Rider Snowmobile Club does require annual membership fees, which are

\$30 for a single or family, and \$75 for an associate. This annual fee includes a membership to Snowmobile North Dakota, a subscription to the Sno-Dak News and a \$2,000 accidental death insurance policy. The Rough Rider Snowmobile Club recognizes the following eight classes of snowmobile (based on engine size and modifications done to the sled):

1. 0-500cc Stock
2. 0-500cc Improved
3. 501-600cc Stock
4. 501-600cc Improved
5. 601-700cc Stock
6. 701-800cc Stock
7. 701-800cc Improved
8. 801-upcc

IV. Events and Activities

The City of Mandan could host several races throughout the winter season. A membership fee would be required, and could be used to offset some of the start-up costs, if any. The various classes offered at the races would have an entry fee, which might be in the area of \$10 per class for members, and \$15 per class for non-members. Of course, additional research may have to be done, to determine what an adequate registration fee might actually be. Some of the factors affecting the registration fee might be: possibility of a number of races being held within a defined time frame, number of entrants, actual costs incurred to initiate, market and support the race, including a requirement for liability insurance. There could be a year-end banquet, which would include a silent auction, an awards program, raffle tickets, dinner and the offering of a DJ and dance to bring entire families into the enterprise. There would not be much of a start-up cost, with the exception of location, if a designated area is not already owned by the Mandan Parks & Recreation.

V. Location

Just ask any race enthusiast what their favorite type of race is, and they will tell you a straight up drag race. One driver racing against the other. Their response time, motoring skills and determination pitched against the other driver. For a snowmobile drag race, the Mandan Airport would be ideal. Think about it. In the winter time is the Mandan Airport used? Otherwise any location with enough room for a straight away drag race would work. Another idea would be the Dacotah Speedway located on the strip. With this location though, the race would be laps versus the drag racing. An ideal race for all of the armchair NASCAR drivers in our community. What better way to prove your sledding skills, than on a competitive race track –vs- the city streets of Mandan.

3. Sledding Hills

I. Overview

Our survey also shows that there is a greater than fifty percent interest in having designated sledding hills. In North Dakota, the winter season can run for many months at a time. It would be a great opportunity to offer the youth, along with adults, a fun recreational activity during the long winter months. A designated sledding hill would be a designation to people, offering a place for individuals and families to have both winter fun, and to exercise their bodies at the same time. This would even result in a few seasonal jobs in the City of Mandan. The sledding season would be dependent on the snow fall, but could potentially run from November through March.

II. Background

Whether it's a tube, sled or saucer; the tradition of downhill sledding has been with us for ages. This sport is truly a great family activity, an activity that can be enjoyed by all! The sport would prove to be ideal for teenagers; teenagers that are looking for something to do during the long cold North Dakota winters. Sleds have evolved over the centuries from what use to be considered a survival tool to carry items such as furs and other heavy loads through the snow; into the fun recreational activity we have today. With the new and improved designs for sleds there are literally hundreds of variations of sleds that can be purchased for recreation use. Without saying, this sport is dependent on snow coverage as well. Over the past years, in the City of Mandan, there has been adequate snow coverage for downhill sledding. Some areas do produce snow on their own, to ensure sledding is an annual event.

III. Existing Designated Sledding Hills

Mystic Miner Ski Resort at Deer Mountain located in Lead, South Dakota would be a great comparison of what could be offered in Mandan. They have multiple lanes for tubing and the tubes are provided by the operator. They have a rope, which is connected to the tube, and is then used to pull the tube (and you) up the hill. Their hours are 9:00 am to 4:00 pm. To generate additional business, they even offer night tubing, for an additional fee. The cost is \$20 for a half day and \$25 for a full day. With a paying adult, children under 5 are free. They do require children to be at least 42" in height though.

Another designated sledding hill is Buck Hill, which is located Burnsville, Minnesota. They also offer multiple lanes and have a lift that takes you (and the tube to the top). Their regular hours are Thursday 4:00 pm to 9:00 pm, Friday 4:00 pm to 10:00 pm, Saturday 10:00 am to 10:00 pm and Sunday & Weekday Holidays 10:00 am to 9:30 pm. They do offer group reservations for Monday through Wednesday. The rates are \$15 for a 2 hour day session, which runs until 4:00 pm and \$13 for a 2 hour night session, which runs from 4:00 pm to close. They do not allow any children under 5 and all children must be 42".

IV. Events and Activities

This sledding event could take place during the winter months of possibly early November through late March, depending on the snow fall; therefore, this location could be in conjunction with the Drive-in Movie Theater. This location could offer a lodge, which would contain a fireplace, video arcade, pool tables and a concession stand. The lodge would also be expanded to include a nice sit

down restaurant that would be connected. In addition to costs of building a lodge and/or restaurant, there would be tube purchases and the rope pulling as start-up costs.

V. Location

Obviously, with this sport you would need to locate a hill with desired sledding characteristics. One might think “bigger the better”, but that is not true. One great convenient place would be the hill located behind the new middle school in Mandan. Another option would be at Huff Hills. The issue with Huff Hills is that a time consuming drive is required, before sledding can be enjoyed. If the hill was located within the City of Mandan, it would be used nightly by a high number of people.

4. Drive-in Theater

I. Overview

According to our survey, there is a great interest in a Drive-in movie theater. We also thought this would be a great new business for Mandan. We thought there was two ways we could implement a drive-in in the Mandan area; either a drive-in that you actually park your car at or one where people would gather in a park like setting to watch a movie.

A drive-in theater is a form of cinema structure that consists of a large outdoor screen, a projection booth, a concession stand, and a large parking lot area for automobiles. Upon doing some investigation into drive-ins we noted that there is one located in Williston that has the capacity for 500 cars and is open seasonally on weekends April thru October. Their admission cost is \$6 per person. We believe that this drive-in would be something we could try to emulate in the Mandan area. A drive-in is something that Bismarck does not have and would be unique to Mandan and could draw people not only from Mandan but from other neighboring towns.

II. Background on Drive-in theaters

Drive-ins peaked in popularity in the late 50s early 60s, particularly in rural areas. Some of the advantages were the fact that a family with a baby could care for their child while watching movie. Teenagers with access to automobiles found drive-ins ideal for dates. Revenue is more limited than regular theaters since showings can only begin at twilight. Audio systems varied greatly during the era of drive-ins. Some used portable speakers on the trucks during the early days but this proved ineffective since the people in the front were blasted with sound while the people in the back could not adequately hear what was being said. One solution was small speakers which could be hooked onto the side of the window in a car. Then as in-car stereos became standard equipment, broadcast of the audio track on particular radio frequencies permitted the most efficient means of delivery.

During the height, drive-ins used many different ways to entice people to become patrons. A lot of drive-ins had other events on the grounds such as small petting zoos, carnival games, arcades, flea markets and concerts. Drive-ins also did things like discount nights.

Then a decline came due to the cost of real estate, and also the advent of color televisions, VCRs and video rentals. 2001 marked the inception of the “Do-It-Yourself” Drive-In, which utilized contemporary tools such as LCD projector and radio transmitters. In Minneapolis, Minnesota, The Bell Museum of Natural History recently began summer “bike-ins” inviting only pedestrians or people on bicycles onto the grounds for both live music and movies. In various Canadian cities movies projected on temporary erected screens in parks operate during the summer and cater to a pedestrian audience.

III. Drive-Ins in the United States

Alabama

- Argo Drive-In Theatre
Hwy 11, Argo, AL (205) 467-3434
- 411 Drive-In Theater
Old 411 West Centre, AL 35960 (256) 927-2855
- Cheyenne Drive-In
located on Highway 79, Cleveland, AL. (205) 559-8033.
- Blue Moon Drive-In Theater
4690 Hwy. 78 West, Gu-Win, AL 205-468-8046
- Sand Mountain Twin Drive-In Theater
US 431, Mountainburg, AL (just south of Boaz AL)
- Piedmont Drive-In Theatre
1260 US Highway 278 West, Piedmont, AL 36272 (205) 447-6521
- Roanoke Drive In
220 Randolph Country Rd 79, Roanoke Alabama (334) 863-2444
- King Drive-In Theatre
Hwy 43, Russellville. AL (205) 332-3619.

Alaska

At this time there are no Operating Drive-Ins in Alaska.

Arizona

- Apache Drive-In Theatre US Highway 60, Globe, AZ 85501 (520) 425-4511
- Glendale 9 Drive-In Bethany Home Rd. &: 55th, Phoenix, AZ (623) 939-9715
- Scottsdale Six Drive-In
8101 East McKellips Road, Scottsdale, AZ 85257 (602) 949-9451
- De Anza Drive-In Theatres
1401 South Alvernon Way, Tucson, AZ 85711 (520) 745-2240 4 screen drive-in, with FM sound, open year round.

Arkansas

- 112 Drive-In
3352 North Highway 112, Fayetteville, AR 72703 (501) 442-4542
- Stone Drive-In Theatre
Hwy 87, Mountain View. AR (501) 269-3227. built in 1965
- Kenda Drive-In Theatre
Marshall, AR 72650 (501) 448-2393 Built in 1966

California

- Skyline Drive-in Theatre
31175 Hwy 58 just off I-15, Barstow, Ca. Phone# (760) 256-3333
- South Bay Six Drive-In Theatre
20151 Main Street, Carson, CA 90745 (310) 532-8811
- Ceres Drive In Theatre
East Whitmore Avenue, Ceres, CA 95307 (209) 537-0832
- Solano Drive In
1611 Solano Way, Concord, CA 94520 (510) 825-1951
- Red's Crescent Drive-In
2303 Elk Valley Road, Crescent City, CA 95531 (707) 464-1813
- Woodward Park 4 Drive-In
7150 North Abby Street, Fresno, CA 93720 (209) 435-8160
- Kings Drive In Theatre
14th Avenue & Lacey Boulevard, Hanford, CA 93230 (209) 584-5425
- Motor Vu Twin Drive-In
385 West Aten Road, Imperial, CA 92251 (619) 352-4385
- Lakeport Auto Movies
52 Soda Bay Road Lakeport, CA 95453 (707) 263-5011
- Vineland Drive-In Theatre
443 Vineland Avenue, La Puente, CA 91746 (818) 961-9262
- Madera Drive In Theatre
201 East Lincoln Avenue, Madera, CA 93638 (209) 673-5381
- Marysville Drive-In Theatre
5575 Chestnut Road, Marysville, CA 95901 (530) 743-2342
- Mission Drive In Theatre
10798 Ramona Avenue, Montclair, CA 91763 (909) 628-0019 Spanish, English is (909)628-5011
- Harbor Drive In Theatre Incorporated
32nd & D Avenue, National City, CA 91950 (619) 477-1392
- Sky View Drive-In Theatre
Oxnard Blvd, Oxnard, CA (805) 486-1212
- Porterville Drive In Theatre
155 North Newcomb Street, Porterville, CA 93257 (209) 784-4883
- Rubidoux Drive-In Theatre
Mission Boulevard & Opal, Riverside, CA 92509 (909) 683-4455
- Van Buren Drive-In Theatre
3035 Van Buren Boulevard, Riverside, CA 92503 (909) 688-2360
- Forty-Niner 6 Drive-In Theatre
Raley Blvd & I80, Sacramento, CA (916) 925-4944
- Sacramento One-Six Drive In
9616 Oates Drive, Sacramento, CA 95827 (916) 363-6572
- Sunrise Drive-In Theater
Greenback Lane, Sacramento CA (916) 725-5555
- South Bay Drive-In
2170 Coronado Avenue, San Diego, CA 92154 (619) 423-9676 3 screen drive-in, open year round.
- Capitol Drive-In Theatre
3630 Hillcap Avenue, San Jose, CA 95136 (408) 226-2251 6 screen drive-in, open year round.
- Sunset Drive-In Theatre
255 Elks Lane, San Luis Obispo, CA 93401 (805) 544-4475
- Skyview Drive-In Theatre
2260 Soquel Drive, Santa Cruz, CA 95065 (408) 475-3405
- Hi-Way Drive In Theatre
3085 Santa Maria Way, Santa Maria, CA 93455 (805) 937-9715
- Santee Drive In Theatre
10990 Woodside Avenue, Santee, CA 92071 (619) 448-7447 (619) 449-7927
- Valley 99 Drive-In
4100 South US Highway 99, Stockton, CA 95215 (209) 462-0825
- Smith's Ranch Drive-In
4584 Adobe Road, Twenty-Nine Palms, California 760-367-7713 (760) 361-1531

Colorado

- 88 Drive In Theatre
East 88th Avenue & Rosemary Street, Commerce City, CO 80022 (303) 287-7717
- TRU Vu Drive In Theatre
1001 Highway 92, Delta, CO 81416 (970) 874-9556
- Comanche Drive-In
P.O. Box 1046, Buena Vista, CO 81211 (719) 395-2766
- Big Sky Drive-In
Hwy. 92 E. Delta, CO 81416 (970) 874-9556
- Rocket Drive In Theatre
26126 Highway 160, Durango, CO 81301 (970) 247-0833
- Cinderella Twin Drive-In
3400 South Platte River Drive, Englewood, CO 80110 (303) 761-8232
- Holiday Twin Drive In Theatre
2206 South Overland Trail, Fort Collins, CO 80526 (970) 221-1244
- Best Western Movie Manor
2830 W US 160 Monte Vista, Colorado, United States, 81144 (719) 852-5921
- Star Drive In
2830 US Highway 160 East, Monte Vista, CO 81144 (719) 852-2613
- Star Drive In Theatre
600 East Miami Street, Montrose, CO 81401 (970) 249-6170
- Mesa Drive-In Theater
2620 SANTA FE DR., Pueblo, Co, 81006 (719)542-3345
- KAR-Vu Drive In Theatre
27474 US Highway 287, Springfield, CO 81073 (719) 523-6262
- Starlite Drive-In Theatre
16653 Highway 14, Sterling, CO 80751 (970) 522-0211

Connecticut

- Mansfield Drive-In Theatre
228 Stafford Road, Mansfield Center, CT 06250 (860) 423-4441
- Southington Drive-In
935 Meriden Waterbury Turnpike, Plantsville, CT 06479 (860) 628-2205
- Pleasant Valley Drive-In
Pleasant Valley, CT 06063 (860) 379-6102

Delaware

- Diamond State Drive In Movies
Route 13, Felton, DE 19943 (302)284-8307

Florida

- Joy-LAN Drive-In & Swap Shop
16414 US Highway 301, Dade City, FL 33525 (904) 567-5085
- Thunderbird Drive-In Theatre (Swap/Show)
3295 West Sunrise Boulevard, Fort Lauderdale, FL 33311 (954) 583-7733 ***** Now with 14 Screens*****
- Northside Drive-In Theatre
2521 North Tamiami Trail, Fort Myers, FL 33903 (941) 995-2254
- Playtime Triple Family Drive-In
6300 Blanding Boulevard, Jacksonville, FL 32244 (904) 771-9939
- Silver Moon Drive In Theatre
New Tampa Highway, Lakeland, FL 33801 (941) 682-0849
- Trail Drive-In Theater
Lake Worth Rd, Lake Worth, FL (407) 965-4518
- Naples Drive In Theater
Davis Boulevard Extension, Naples, FL 33942 (941) 774-6661
- Ocala Drive In Theatre
4850 Southeast Pine Avenue, Ocala, FL 34471 (904) 629-1325

- Ruskin Drive In Theatre
5011 US Highway 41 North, Ruskin, FL 33572 (813) 645-1455
- Fun LAN Drive In Theatre
22nd Street & E Hillsborough Ave, Tampa, FL 33619 (813) 234-2311

Georgia

- Starlight Six Drive In Theatre
2000 Moreland Avenue Southeast, Atlanta, GA 30316 (404) 627-5786
- Swan Drive-In
Summit Street, Blue Ridge, GA 30513 (706) 632-5235
- Commerce Drive-In Theatre
2367 Highway 441 South, Commerce, GA 30529 (706) 335-2486
- Jessup Drive-In Theatre
3686 Savannah Highway, Jessup, GA 31545 (912) 427-7254

Hawaii

There are no operating Drive-In Theaters at this time.

Idaho

- Terrace Drive-In Theatre
3701 South Lake Avenue, Caldwell, ID 83605 (208) 455-1433
- Spud Drive In Theatre
231 South State Highway 31, Driggs, ID 83422 (208) 354-2727
- Sunset Auto Vue Theatre
Mt. Idaho Road POBox 370 Grangeville Idaho 83530 (208) 983-5509 or (208) 983-1633
Family owned since 1955. Closed in '87 reopened in '98 with f.m. stereo
- Motor Vu Drive In
2095 North Yellowstone Highway, Idaho Falls, ID 83401 (208) 523-3711
- Sky Vu Theatre
3000 S Yellowstone Hwy, Idaho Falls, ID 83402 (208) 523-1085
- Parma Motor Vu Drive in
Old Hwy, Parma Idaho (208) 722-6401 Est 1953
- Sunset Drive-In Thetre
Old Hwy 91, Pocatello, ID (208) 233-0383
- Teton View Drive-in
668 N Hwy 33 Rexburg Id, 83440
- IDAN-HO Drive-In Theatre
U.S. Route 30, Main Street Soda Springs, ID (208) 547-3282
- Grand-Vu Drive In Theater
Grandview Drive, Twin Falls, ID 83301 (208) 733-5928
- Motor-Vu Drive In Theater
240 Eastland Drive, Twin Falls, ID 83301 (208) 733-6226

Illinois

- Hi-Lite 30 Drive-In Theatre
located on Route 30 and Montgomery Rd. in Aurora, IL. (708) 898-5888.
- BAC Skyview Drive-In
5700 North Belt West, Belleville, IL 62223 (618) 233-4400
- Placke's Drive-In
303 South Bluffs Street, Bluffs, IL 62621 (217) 754-3376
- Bel-Air Drive In
3101 South Cicero Avenue, Chicago, IL 60650 (708) 656-3800
- Midway Drive-In Theatre
Prairieville Road, Dixon, IL 61021 (815) 625-4099

- 34 Drive In Theatre
Old Route 34, Earlville, IL 60518 (815) 246-9700
- Harvest Moon Drive-In Theatre
1123 South Sangamon Avenue, Gibson City, IL 60936 (217) 784-8770
- Cascade Drive-In Theater
Located 1.2 miles E of rt 59 on the North Ave (IL 64), West Chicago, IL (630) 231-3150
- Hilltop Drive In Theatre
1800 Maple Road, Joliet, IL 60432 (815) 723-6211
- Skyview Drive-In
North Route 66, Litchfield, IL 62056 (217) 324-4451
- Mc Henry Indoor & Outdoor
1204 North Green Street, Mc Henry, IL 60050 (815) 385-0144
- Cicero Outdoor Theatre
Monee (or near it), IL (708) 534-6050, (708) 712-7469
- Fairview Drive-In Theatre
RR 5, Newton, IL (618) 455-3120
- Green Meadows Drive-In,
To reopen in 2002 as the Route 66 Drive-In!!!!
Hwy. 34 and Rt. 4, Springfield, IL (217) 546-8881
- Clark Drive-In Theatre
U.S. 54, Summer Hill, Illinois (217)285-2805

Indiana

- Starlite Drive-In Theatre
7630 South Old State Road 37, Bloomington, IN 47403 (812) 824-8036
- Auburn Garrett Drive In
1014 State Road 8, Garrett, IN 46738 (219) 357-3474
- Georgetown Drive-In Theatre
8200 State Road 64, Georgetown, IN 47122 (812) 951-2616
- Huntington Drive-In Theatre
1291 Condit Street, Huntington, IN 46750 (219) 356-2924 or (219) 356-5445 (recorded information)
- CTS Outdoor Theatre
480 South Tibbs Avenue, Indianapolis, IN 46241 (317) 243-6666
- Clermont Deluxe Outdoor Thtrs
10310 East US Highway 136, Indianapolis, IN 46234 (317) 291-1560
- Mel's Drive-In
St Rd 39 between Frankfort and Lebanon, Mechanicsburg, IN (317) 325-2230
- Melody Drive In Theatre
Rr 3, Knox, IN 46534 (219) 772-2042
- Linton Drive-In Theatre
State Road 54 East, Linton, IN 47441 (812) 847-7330 Billed as the oldest DI in Indiana!!!
- Skyline Drive-In Theatre
State Route 17 North, Logansport, IN 46947 (219) 722-1039
- Holiday Drive-In
Hwy. 37 S. Mitchell, IN 47446 (812) 849-4992
- Monticello Drive-In Theatre
100 Rickey Road, Monticello, IN 47960 (219) 583-7690
- Center-Brook Drive-In Theater
6735 State Road 67 North, Mooresville, IN 46158 (317) 831-3311
- Ski-Hi Drive-In
1801 East State Road 28, Muncie, IN 47303 (317) 284-6411 Located at the intersection of Rt. 3 and 28.
- Sky-Vue Drive In Theate
County 500 South, New Castle, IN 47362 (317) 987-7674
- Tri-Way Drive-In Theatre
4400 Michigan Road, Plymouth, IN 46563 (219) 936-7936
- Holiday Drive-In Theatre
Corner of Hwy 66 and 161, Rockport, IN 47635 (812) 649-2857
- Cinema 67 Drive-In
(812) 829-4240 Hwy 67 & 421, Spencer, IN 47460

- Skyline Drive-In
3986 East Michigan Road, Shelbyville, IN 46176 (317) 398-6150
- Back to the 50's Drive-In
4820 W. 650 N. Thorntown, IN 46071
- 49'ER Drive-In Theatre
North State Road 49, Valparaiso, IN 46383 (219) 462-6122
- Bel-Air drive-in
337 north, state route 421, Versailles, Indiana Information line 812-689-5307, Office line 812-689-3890
- 13-24 Drive-In Theater
Located on St. Rd. 13, north of U.S. 24, Wabash, IN Phone (219) 563-5745
- Shannon's Airline Auto Theatre
2870 East State Road 32, Winchester, IN 47394 (765) 584-2545

Iowa

- Council Bluffs Drive-In
1130 West South Omaha Bridge Road, Council Bluffs, IA 51501 (712) 366-0422
- 61 Drive-In Theatre
Highway 61 South, Maquoketa, IA (319) 674-4367
- Valle Drive-In
Rr 2, Newton, IA 50208 (641) 792-3558

Kansas

- Star-Vue Drive-In Theatre
72 N. State Highway 14, Anthony, Kansas. (316)842-5598.
- South Drive-In Theatre
1019 McArtor Road, Dodge City, KS 67801 (316) 225-4301
- Star-Vu Drive In Theater
Rr 1, El Dorado, KS 67042 (316) 321-2444
- 54 Drive-In Theatre
Hwy 54 East, Gas, KS 316-365-7676
- Twin Drive-In Theatres
1320 North 291 Mo.Hwy Independence, Missouri 64050 816 257 - 2235 Info Line 816 257 - 2234
- Kannapolis Drive In Theatre
804 North Kansas Avenue, Kannapolis, KS. 67454 (785) 472-4786 (785)472-4141 (785)472-4720 For more information please call or e-mail us at : lizray@grapevine.net or toadray@Ellsworth.net
- Pageant Drive-In Theatre
E hwy 160, Medicine Lodge, KS 67104 (316-886-5358)
- I-70 Drive-In Theatre
8701 East New 40 Highway Kansas City, Missouri 816 861 - 0501 Info Line 816 861 - 0500
- Boulevard Drive-In Theatre
1051 Merriam Lane, Kansas City, KS 66103 (913) 262-0392
- Star Drive-In
North Highway 283, Ness City, KS 67560 (913) 798-3529
- Mid-Way Drive-In Theatre
Rr 5, Paola, KS 66071 (913) 755-2325
- Chisholm Trail Drive-In
Rr 1 Box 664, Wellington, KS 67152 (316) 326-8363
- Starlite Drive-In Theatre
3900 South Hydraulic Street, Wichita, KS 67216 (316) 524-3267

Kentucky

- Tri City Drive In
Highway 231 South, Beaver Dam, KY 42320 (270) 274-3168
- Moonlite Drive-in theatre
Route 11, Booneville, Ky 1/2 mile south of town
- Calvert Drive-In
Calvert City, KY 42029 (270) 395-4660

- Corbin Drive-In Theatre
1311 18th Street, Corbin, KY 40701 (606) 528-6848
- Franklin Drive-In Theatre
6250 Nashville Road, Franklin, KY 42134 (877) 586-1905 Get off I65 at the #2 exit (Just north of the Tenn. state line), go south 1 mile on 31W.
- Twin Hills Drive-In Theatre
1785 Louisville, Rd Harrodsburg, Ky 40330 (859) 734-3474
- Starlite Drive-In
2530 U.S.60 East, Henderson, KY (270) 827-5418
- Irvington, Drive-in,
U.S. 60 East, Irvington, Ky 270-756-2883
- Jeremiah Drive-In
Isom, Ky
- Kenwood Drive-In Theatre
7001 Southside Drive, Louisville, KY 40214 (502) 368-6454
- Judy Drive In Theatre
4078 Maysville Road, Mount Sterling, KY 40353 (606) 498-1960
- Knox Drive In
514 West Vine Street, Radcliff, KY 40160 (502) 351-3831 and 351-6020
- 27 Drive-In Theatre
South Highway 27, Somerset, KY 42501 (606) 679-4738
- Bourbon Drive In Theatre
Jackstown Road, Paris, KY 40361 (606) 987-2935
- Stanford Drive In Theatre
Hwy 78 West, Stanford, Kentucky - 1-1/2 miles west of Stanford on Hwy. 78 (606)365-1317
- Mountain View Drive-In Theatre
1327 East College Avenue, Stanton, KY 40380 (606) 663-9988
- Skyline Drive-In
Summersville, KY (270) 932-2800
- Sky View Drive-In
Celina Road, Tompkinsville, KY 42167 (502) 487-5359
- Dixie Drive-In Theater
Williamsburg, KY 40769 (606) 549-0272
- Shy-Vue Twin Drive-In Theatre
Lexington Rd, Winchester, Ky 40391 (606) 744-6663

Louisiana

At this time there are NO operating drive-ins.

Maine

- Bridgton Drive-In
Rte. 302 Bridgton, Me (207) 647-8666. thank to Mary Friesel (mfrezell@maine.rr.com)
- Skylite Drive-In
Madawaska, Maine (way up North). 207-728-7583
- Saco Drive-In
Rr 1, Saco, ME 04072 (207) 284-1016
- Skowhegan Drive-In Theatre
East Front, Skowhegan, ME 04976 (207) 474-9277
- Pride's Corner Drive-In
651 Bridgton Road, Westbrook, ME 04092 (207) 797-3154

Massachusetts

- Leicester Drive In Theater
1675 Main Street, Leicester, MA 01524 (508) 892-4400 2 screens
- The Mendon Twin Drive-In
Phone (508) 473-4958 45 Milford Street Mendon, MA

- Mohawk Drive-In Theater
Phone: (508) 632-2818 Located on Rt. 2a, Gardner, MA. 1 screen drive-in, open from April - September. "A wooden Indian greets you as you drive up."
- Tri-town Drive-In Theater
Phone: (978) 345-5062 3 Youngs Road Fitchburg, MA 01420
- Northfield Drive-in Theater
Northfield - Hinsdale Road (Rte. 63) 603-239-4054
- Wellfleet Drive-In Theatre
51 Route 6, South Wellfleet, MA 02663 (508) 349-7176 1 screen drive-in, open April - September. " The last DI on Cape cod." Built in 1957, Owned by Spring Brook Center, Inc.

Maryland

- Bengies Drive-In Theatre
3417 Eastern Boulevard, Baltimore, MD 21220 (410) 687-5627
- Bel Air Drive-In Theatre
3035 Churchville Road, Churchville, MD 21028 (410) 734-7788

Michigan

- Miracle Twin Drive-In Theatre
6383 E Court St N Burton, MI (810) 744-3800
- Hi-Way Drive-In Theatre
2778 East Sanilac Road, Carsonville, MI 48419 (810) 648-MOVI
- Capri Drive-In Theater
1475 West Chicago Road, Coldwater, MI 49036 (517) 278-5628
- Michigan Drive-in
Devils Lake, MI 49253 (517) 547-5657
Shows Religious Movies
- Ford-Wyoming Drive In Theatre
10400 Ford Road, Dearborn, MI 48126 (313) 846-6910 9 screens open year round (with in car heaters!!!!) Holds 3,000 cars, Built in 1951 Owned by Charles L. Shafer
- Five-Mile Drive-In Theatre
28190 State Route 152 # M, Dowagiac, MI 49047 (616) 782-7879
- U S 23 Twin Drive In Theatre
5200 Fenton Road, Flint, MI 48507 (810) 238-0751
- Sunset Auto Theatre
69017 Red Arrow Highway, Hartford, MI 49057 (616) 621-4194
- Cherry Bowl Drive In
9812 Honor Highway, Honor, MI 49640 (616) 325-3413
- Cinema 2 US-2 Drive-In
US Highway 2, Manistique, MI 49854 (906) 341-5920
- Getty 4 Screen Drive-In
920 East Summit Avenue, Muskegon, MI 49444 (616) 733-1122

Minnesota

- Cottage View Drive In
9338 East Point Douglas Road South, Cottage Grove, MN 55016 (651) 458-5965
- 75 Hi Drive-In Theater
Hillock, MN Need phone # thanks to ?
- VALI-Hi Drive In Theatre
11260 Hudson Boulevard North, Lake Elmo, MN 55042 (612) 436-7464
- Verne Drive-In Theater
1607 1/2 S Kniss Ave, Laverne MN 56156 (1/4 mile south of I-90 on Highway 75)
(507)-283-0007 reopened July 28th 2,000
- Starlite Drive-in Theatre
Litchfield, MN Hwy 22 near Hwy 12 just west of Litchfield MN
- Long Drive-In
Highway 71 North, Long Prairie, MN 56347 (612) 732-3142

- 65 Hi Drive In Theatre
10100 Central Avenue Northeast, Minneapolis, MN 55434 (612) 780-3063
- Sky Vu Drive-In Theater
HWY 1, Warren, MN, 218-745-4161.

Mississippi

- Guntown Drive In Movie
124 Rd 773, Guntown, MS 38849 (601) 348-5767
- The Beverly Drive-In Theatre
Hwy 49 Hattiesburg, Ms 1 screen
- Iuka Drive-In Theatre
West Quitman Street, Iuka, MS 38852 (601) 423-2153
- Pontotoc Drive-In Theater
440 Hwy 6 West, Pontotoc, MS (601) 489-0093

Missouri

- Sunset Drive-In Theatre
1601 East Church St. Aurora, MO (417) 678-6609
- Starlite Drive-In
Rr 2, Cadet, MO 63630 (888) 21-MOVIE or (314) 438-4974
- Hwy 19 Drive-In
hwy 19 north, Cuba MO located just north of I44 (573) 885-7752
- 66 Drive-In Theatre
17231 OLD 66 BOULEVARD CARTHAGE, MISSOURI 64836 (417) 359-5959
- 21 Drive-in Theater
Ellington, Mo, (573) 945-2121
- Sunset Drive-In
16657 Hwy. B Houston, MO 65483 (417) 967-2053
- Twin Drive-In Theater
291 East Kentucky Road, Independence, MO 64053 (816) 257-2234
- I-70 Drive In Theatre
8701 East US Highway 40, Kansas City, MO 64129 (816) 861-0500
- Sixty-Third Street Drive-In
8200 East 63rd Street, Kansas City, MO 64133 (816) 353-1628
- Barco Drive-In Theatre
57 Southeast 25th Lane, Lamar, MO 64759 (417) 682-2434
- Macon Drive In Theatre
Highway 63 South, Macon, MO 63552 (816) 385-3417
- Moberly five and drive
HWY 63, Moberly, MO the office number is 660-263-8100 and the hotline is 660-263-2000.
- Owen's Drive-In Theater
1 Owen Dr. Seymour, MO 65746 (417) 935-2232
- Pine Hill Drive In Theatre
Rr 2, Piedmont, MO 63957 (314) 223-2420
- North Twin Drive-In Theatre
9425 Lewis And Clark Boulevard, Saint Louis, MO 63136 (314) 867-6600
- Sedalia Drive-In Theater
Sedalia, MO 65301 (660) 829-4000

Montana

- Silver Bow Twin Drive-In
Butte, MT 59701 (406) 782-8095 was built in 1977.
- Midway Drive In Theatre
Junction of Highway 2 & 40, Columbia Falls, MT 59912 (406) 892-4515
- Midway Drive In Theatre
120 2nd Street East, Kalispell, MT 59901 (406) 752-7800

- Westenaire Drive-In Theatre
It is off of Hwy 87 to Great Falls, Lewistown, Montana Built in 1944. The owners name is Juanita Campbell
- Libby Drive-In Theatre
Libby, MT (406) 293-5742
- SUNSET DRIVE-IN.
highway 16 1 mile east of Plentywood, Mt. 59254. The owners are Gordon and Emily Nielsen. The drive-in was opened in 1952
- Prairie Drive-In Theatre
East of Terry, Terry, MT 59349 (406) 637-5793

Nebraska

- Sand Hills Drive In
Alliance NE
- Kearney Drive-In Theatre
End of East 28th Street, Kearney, NE 68847 (308) 237-2783
- Drive-In Theater
Long Pine, NE 1 screen with radio sound
- Starlite Drive-In Theatre
Hwy. 275 E, Neligh, NE (402) 887-5021 AM radio sound

Nevada

- Century Las Vegas 6 Drive In Theatre
4158 Smoke Ranch Road, North Las Vegas, NV 89030 (702) 646-3565 Open Year-Round, 6 Screens,
- El Rancho Drive In Theatre
555 El Rancho Drive, Sparks, NV 89431 (702) 358-6920

New Hampshire

- Northfield Drive-In Theatre
Northfield Road, Hinsdale, NH 03451 (603) 239-4054 Built 1948
- Weirs Drive-In Theatre
Laconia, NH 03246 (603) 366-4723 4 screens
- Milford Drive-In Theatre
Route 101A West, Milford, NH 03055 (603) 673-4090 "Not too far over the border from Massachusetts." 2 screen drive-in, open April - September, plays double features on both screens.
- Meadows drive-in
Hwy. 135 Woodsville, NH 03785 (603) 747-2608

New Mexico

- Fiesta Drive-In Theatre
401 W. Fiesta Dr, Carlsbad, NM (505) 855-4126
- Apache Drive-In
1411 W. Apache St. Farmington, NM 87401 (505) 325-3925
- Fort Union Drive In
3300 7th Street, Las Vegas, NM 87701 (505) 425-9934
- 85 Drive-in,
1391 2nd St. Raton, NM 87740 (505) 445-3672

New York

- Bay Drive-In Theatre
Route 26, Alexandria Bay, NY 13607 (315) 482-3874
- Allegany Drive-In
State Road, Allegany, NY 14706 (716) 372-3582
- Grandview Drive-In
Route 5, Angola, New York 716-549-2450

- Hollywood Drive-In Theater
9254 NY (Route 66 Averill Park Rd) Averill Park, NY 12018 Phone (518) 283-4425
- Finger Lakes Drive-In
Clark Street Road, Auburn, NY 13021 (315) 252-3969
- East Avon Vintage Drive-in
Route 15, East Avon NY 716/226-9290 new twin screen, built in 1997
- Malta Drive-In Theatre
Route 9, Ballston Spa, NY 12020 (518) 587-6077
- Bath Drive-In Theater
Lake Road, Bath, NY 14810 (607) 776-3191
- Buffalo Drive-In Theater
3085 Harlem Road, Buffalo, NY 14225 (716) 893-0406
- Hi-Way Drive-In Theatre
Route 9 West, Coxsackie, NY 12051 (518) 731-8672
- Delevan Drive-In Theatre
Route 16, Delevan, NY 14042 (716) 496-5660
- Elmira Drive-In Theatre
State Rt. 352, Elmira, NY (607) 734-8599
- Glen Drive-In Theatre
Lake George Road, Glens Falls, NY 12804 (518) 792-0023
- Greenville Drive-In Theatre
Route 32, Greenville, NY 12083 (518) 966-8990
- Mountain Drive-In Theatre
Route 296, Hunter, NY 12442 (518) 263-4469
- Hyde Park Drive-In Theater
Rr 9, Hyde Park, NY 12538 (914) 229-2000
- Valley Brook Drive In
Burdicks XING, Lyons Falls, NY 13368 (315) 348-6315
- Transit Drive-In Theatre
Transit Rd, Lockport, NY (716) 625-8535 2 screen, with flea market on Sat and Sun
- Fifty-Six Auto Theatre
Andrews Street Road, Massena, NY 13662 (315) 764-1250
- Sunset Drive-In
Telegraph Road, Middleport, NY 14105 (716) 735-7372 3 screens
- Fair Oaks Drive In Theater
Route 17M, Middletown, NY 10940 (914) 361-5774
- Hathaway's Drive-In Theatre
Rt. 67, North Hoosick, NY (518) 686-7768
- Midway Drive In Theatre
Route 48 (West River Rd), Minetto, NY 13115 Half way between Oswego and Fulton (315) 593-0699 or (315) 343-0211 Theatre was built (1948)
- El Rancho Drive In
Route 5, Palatine Bridge, NY 13428 (518) 673-3515
- Silver Lake Drive In Theatre
Chapman Avenue, Perry, NY 14530 (716) 237-3372
- Portville Drive-In
Route 17, Portville, NY 14770 (716) 933-8750
- Overlook Drive-In Theatre Incorporated
Overlook Road, Poughkeepsie, NY 12603 (914) 452-3445
- West Rome Drive-In Theater
Upper West Dominick, Rome, NY 13440 (315) 336-9440
- Jericho Drive In Theatre
Highway 9W & Jericho Road, Selkirk, NY 12158 (518) 767-3398
- Unadilla Drive-In Theatre
Unadilla and Wellsbridge, Unadilla, NY (607) 369-2000
- Warwick Drive-In Theatre
Warwick Turnpike, Warwick, NY 10990 (914) 986-4440
- Lin-Ray Drive In Incorporated
Andover Road, Wellsville, NY 14895 (716) 593-3833

North Carolina

- Badin Road Drive In Theatre
2411 Badin Road, Albemarle, NC 28001 (704) 983-4882
- Belmont Drive-In Theatre
314 McAdenville Road, Belmont, NC 28012 (704) 825-6044
- Starlite Drive-In Theater
2523 E. Club Blvd. Durham, NC 27704 (919) 688-1037
- Eden Drive-In
106 Fireman Club Rd. Eden, N.C. 27288 (336) 623-9669
- Fort Drive-In Theatre 1 2 & 3
Sycamore Square, Fayetteville, NC 28303 (910) 867-4517
- Tri-City Drive-In Theatre
North State Rd, Forest City, NC (828) 245-0071
- Raleigh Road Outdoor Theatre
Raleigh Road, Henderson, NC 27536 (252) 438-6959
- Bessemer City Drive-In Theatre
Bessemer City Road, Kings Mountain, NC 28086 (704) 739-2150
- Bright Leaf Drive In Theatre
Highway 52 North, Mount Airy, NC 27030 (910) 786-5494
- Sunset Drive-in
3935 West Dixon Boulevard, Shelby, NC Phone #: 1-704-434-7782
- Waynesville Drive In Theatre
1823 Asheville Road, Waynesville, NC 28786 (704) 456-3562

North Dakota

- Lake Park Drive-In Theatre
Hwy 2 North, Williston, ND (701) 572-9137

Ohio

- Starlite Drive-In Theatre
2255 Ohio Pike, Amelia, OH 45102 (513) 734-4001
- Pymatuning Lake Drive-In
State Route 7 & Marvin Road, Andover, OH 44003 (216) 293-7757
- Magic City Drive-In
5602 Cleveland Massillon Road, Barberton, OH 44203 (216) 825-4333
- Melody 49 Drive In Theatre
7606 Pleasant Plains Road, Brookville, OH 45309 (513) 833-8015
- Lake Drive-In Theatre
8477 State Route 703, Celina, OH 45822 (419) 394-4296
- Mayfield Road Drive-In Theatre
12010 Mayfield Road, Chardon. (440) 286-7173
- Oakley Drive In Theater
5033 Madison Road, Cincinnati, OH 45227 (513) 271-4600
- Memphis Drive-In Theatre
10543 Memphis Avenue, Cleveland, OH 44144 (216) 941-2892
- South Drive In Theatre
3050 South High Street, Columbus, OH 43207 (614) 491-6771
- Kingman Drive In Theatre
229 Cheshire Road, Delaware, OH 43015 (740) 548-4202
- Aut-o-Rama Outdoor Theatre
33395 Lorain Road, Elyria, OH 44039 (440) 327-9595
- Skyborn Drive-In Theatre
State Route 235, Fairborn, OH 45324 (937) 878-5022
- Kanauga Drive-In Theatre
1483 State Route 7 North, Gallipolis, OH 45631 (740) 446-1088 Built 1949
- Ranch Drive-In Theatre
12646 Centerfield Rd. Greenfield, OH (513) 981-7100
- Holiday Auto Theatre
1816 Old Oxford Road, Hamilton, OH 45013 (513)929-2999

- Stardust Drive In
174 Athens Street, Jackson, OH 45640 (740) 286-8678
- Hi Road Drive In
8059 State Route 68, Kenton, OH 43326 (419) 675-0922
- Skyview Cruise-In Theater
2420 East Main St. (Rt. 22) Lancaster, Ohio 43130 (740) 653-5517 1-877-286-6843
- Scioto Breeze Drive-In
US Highway 23, Lucasville, OH 45648 (740) 259-2881
- Springmill Drive-In Theatre
1040 Springmill Street, Mansfield, OH 44906 (419) 747-2156
- Sunset Drive-In Theatre
4018 Park Av. W, Mansfield, OH (419) 529-5986
- Starlight Drive In Theatre
1889 State Route 127, Maria Stein, OH 45860(419) 925-4944
- Park Layne Drive In Theatre
2550 South Dayton-Lkvw Road, Medway, OH 45341 (513) 849-0551
- Van-Del Drive-In
19986 Lincoln Highway, Middle Point, OH 45863 (419) 968-2178
- Star View Drive-In
2083 US Highway 20 West, Norwalk, OH 44857 (419) 668-1819
- Midway Drive-In Theatre
State Rt. 59, Ravenna, OH (216) 296-9829
- 40 East Auto Theatre
8659 East Main Street, Reynoldsburg, OH 43068 (614) 861-2665
- East Bend Drive-In
Hwy. 125 Russellville, OH 45168
- Lynn Auto Theatre
Rr 1, Strasburg, OH 44680 330-878-5797
- Sandusky Drive-In Theater
3711 Cleveland Road, Sandusky, OH 44870 (419) 626-2748
- Auto Vue Drive-In Theatre
1409 4th Avenue, Sidney, OH 45365 (513) 492-5909
- Melody Cruise In Drive In
4025 East National Road, Springfield, OH 45505 (513) 324-5486
- Springfield Drive In
E. Main St. Springfield, OH Twin Screen
- Ridgeway Drive Theatre
10721 Lincoln Highway, Van Wert, OH 45891 (419) 238-2100
- Winter Drive-In Theatre
400 Luray Drive, Winterville, OH INFO LINE: 740/266-9020 OFFICE: 740/266-9092
- Tiffin Drive-In Theatre
4041 North State Route 53, Tiffin, OH 44883 (419) 447-2551
- Sundance Kid Drive-In Theatre
4550 Navarre Avenue, Toledo, OH 43616 (419) 691-9668
- Dixie Drive-In Theatre
6201 North Dixie Drive, Vandalia, OH 45377 (513) 890-5513
- Blue Sky Drive In Theater
959 Broad Street, Wadsworth, OH 44281 (216) 334-1809
- Skyway Drive-In Theatre
1805 North Leavitt Road Northwest, Warren, OH 44485 (216) 898-3059
- Elm Road Twin Drive-In Theatre
Warren, OH Phone (330) 372-9732
- Wilmington Drive-In
1129 N. Route 134 Wilmington, OH 45177 (937) 382-2307

Oklahoma

- Chief Drive-In Theatre
4400 South 4th street, Chickasha, OK 73018 (405) 224-1515
- Beacon Drive In Theatre
2404 South Division Street, Guthrie, OK 73044 (405) 282-4512

- Cinema 69 Theatres
1116 South George Nigh Expressway, Mc Alester, OK 74501 (918) 423-4353
- Winchester Drive-In
6930 South Western Avenue, Oklahoma City, OK 73139 (405) 631-8851
- Airline Drive-In
1900 West Highland Avenue, Ponca City, OK 74601 580-762-4888
- Poteau Theaters/Tower Drive-In
Hwy 271 N Poteau, OK 74953 918 647-2900 (office) 918 647-3606 (information on today's shows)
- Tee Pee Drive-In
Sapulpa, OK 918-224-1853
- Tahlequah Drive-In Theatre
Highway 82 North, Tahlequah, OK 74464 (918) 456-4015
- Admiral Twin Drive-In
7355 East Easton Street, Tulsa, OK 74115 (918) 835-5181
- 66 West Twin Drive-in
Hwy. 66 Weatherford, OK 73096 (580) 774-2428 Reopened in 1999

Oregon

- Frontier Drive In
28569 Redwood Highway, Cave Junction, OR 97523 (541) 592-3700
- Motor-Vu Drive-In Dallas
315 Southeast Fir Villa Road, Dallas, OR 97338 (503) 623-4449
- Hermiston Drive-In Theatre
Hwy 395, Hermiston, OR (503) 567-1556
- Trail Twin Indoor Outdoor
Tucker Road, Hood River, OR 97031 (541) 386-1666
- Wilderness Outdoor Theatre
Highway 395 West, John Day, OR 97845 (541) 575-1400
- Starlite Indoor & Outdoor
400 Grant Smith Road, Roseburg, OR 97470 (541) 679-6341
- Motorvu Drive-In Theatre
South Santiam Highway, Lebanon, OR 97355 (541) 258-5432
- K & D Drive-In Theatre
SW Hwy 97, Madras, OR (503) 475-3507
- M & F Drive-In Theatre
New Valla Valla Hwy, Nilton-Freewater, OR (503) 938-4327
- Ninety-Nine West Drive-In
Portland Road, Newberg, OR 97132 (503) 538-2738
- Woodburn Drive-In Theater
1970 Molalla Road, Woodburn, OR 97071 (503) 982-7551

Pennsylvania

- Kane RD Drive-In
3001 Kane Road, Aliquippa, PA 15001 (724) 378-1970
- Moonlite Drive-In Theatre
Rt 322, Brookville, PA (814) 849-5588
- Malden Drive-In
380 Old National Pike, Brownsville, PA 15417 (724) 785-5310
- Brownsville Drive-in Multi Theaters
Rt.40 East Of Brownsville, Brownsville PA (724)785-7190 3 Screens showing first run entertainment.
- Pioneer Drive In
Route 8 North, Butler, PA 16001 (724) 285-3850
- Skyview Twin Drive-In
route 88, Carmichaels, PA (724) 966-2364
- Carrolltown Drive-In
Rr 1, Carrolltown, PA 15722 (814) 344-8684
- Super 322 Drive-In
Woodland Bigler Highway, Clearfield, PA 16830 (814) 857-7821

- Columbia Drive-In
Rr 2, Columbia, PA 17512 (717) 684-7759
- The Comet Drive-In
Route 119 Connellsville, PA (724)-628-6160
- Dependable Drive-In
Moon Clinton Road, Coraopolis, PA 15108 (412) 264-7011
- Corry Drive-In Theatre
11510 Route 6, Corry, PA 16407 (814) 664-2894
- Point Drive-In Theatre
Rt. 11 and Danville Nrthmblrnd, Danville, PA (717) 275-9926
- Haar's Drive-In
Route 15, Dillsburg, PA Near the Pennsylvania Turnpike (717) 432-3011
- Garden Drive In Theatre
Hunlock Creek, PA (717)735-5933
- Peninsula Drive-In Theatres
303 Peninsula Drive, Erie, PA 16505 (814) 833-0924
- Sky Vu Drive IN
Route # 25, Gratz, PA 17030 (717) 365-3816
- Laurel Drive-in,
Hazleton, Pa
- Maple Drive-In Theatre
Honesdale, PA 18431 (717) 253-2800
- Silver Drive-in
1664 Scalp Ave Johnstown, PA 15904 (814) 266-9177
- Palace Garden Drive-in
225 Indian Springs Rd, Indiana, Pa. 724-465-9032
- Family Drive-In
Route 6 E. Kane, PA 16735 (814) 837-9760
- Hi-Way Drive-In Theatre
Route 30, Latrobe, PA 15650 (724) 537-7418
- Mahoning Valley Drive-In,
Lehighton, Pa
- Port Drive In Theater
Rr 1, Linden, PA 17744 (717) 398-1574
- Tri-States Drive In Theater
1025 Penna. Ave, Matamoras PA 18336 717=491-5050 Built 1950 Opened on May 31st 1951
- Midway Drive-In Theater
Rr 3, Mifflintown, PA 17059 (717) 436-6011
- Pike Drive-In Theatre
Route 15, Montgomery, PA 17752 (717) 547-9924
- Evergreen Drive In Theater
Rr 4, Mount Pleasant, PA 15666 (724) 547-2632
- Motor Vu Drive In Theatre
Nescopeck, PA 18635 (717) 379-9792
- Cumberland Drive-In Theatre
711 Centerville Road, Newville, PA 17241 (717) 776-5212
- Galaxy drive-in Theatre
Rt 66 North Vandergrift, PA (724) 568-5541
- Shankweiler's Drive-In Theatre
Rt. 309 & Shankweiler Road, Orefield, PA 18069 (610) 398-1652 (610) 481-0800
Second Drive-In Built & Oldest Existing Drive-In Theatre in America Opened 4/15/34
- Bar Ann Drive-In Theater
Springhill Rd. Portage, PA 15946 (814) 736-9450
- Circle Drive-In Theatre & Fair
Route 6 Scranton Carbondale Hwy, Scranton, PA 18508 (717) 489-5731
- Starlite Drive-In Theatre
1100 Benner Pike, State College, PA 16801 (814) 237-0001
- Reynolds Drive In
3706 N Hermitage Rd Transfer, PA 16154-1822 Phone: (724) 646-2786
- Becky's Drive-In Theatre Incorporated
Walnutport, PA 18088 (610) 767-2249
- Sunset Drive-In Theatre
808 Route 97, Waterford, PA 16441 (814) 796-4883

- Wysox Drive In Theatre
Route 6, Wysox, PA 18854 (717) 265-9259

Rhode Island

- Rustic Tri-View Drive In Theatre
Eddie Dowling Highway, Route 146, North Smithfield, RI 02896 (401) 769-7601
"Halfway between Providence and Woonsocket, or so the ad says." 3 screen drive-in, open from April - September. Current owner Clem Desmarais. The Rustic opened on July 3, 1951 as a single screen theatre. In 1988, the drive in was tripled and the name was changed to RUSTIC TRI VIEW DRIVE IN. When the present owner took over in 1988 not only did he add two screens but he modernized, cleaned, and revitalized the drive-in. The projection booth is state of the art with AM and FM sound for all three screens. The total capacity is 550 cars. "thanks to Andrew and Rambozo @ crd.lotus.com" also to Dave Silva "dems (dems@ici.net) and "Paul Carpenter." (tiimon@cris.com) the Rustick will reopen on April 4th, 1997 see you there

South Carolina

- Plaza 21 Drive-In Theatre
Highway 21 North, Beaufort, SC 29902 (803) 846-4500
- Auto Drive-In
Highway 25 south, Greenwood, SC 864-229-5999
- Big Mo Drive-In Theatre
US hwy 1, just east of State rd 39 Monetta, SC 803-685-7949 Reopened the spring of 99 after being closed for 15 years!!!!

South Dakota

- Midway Drive-In
Miller, Sd
- Starlite Outdoor Theatre
North Highway 37, Mitchell, SD 57301 (605) 996-4511
- Pheasant Drive-In
Hwy. 281 N. Mobridge, SD 57601 (605) 845-2021
- Pheasant City Drive-In Theatre
US Highway 281 North, Redfield, SD 57469 (605) 472-1453
- Siskota Drive-In Theatre
Sisseton, SD (605) 698-3021
- PIX Drive-In Theatre
West Highway 18, Winner, SD 57580 (605) 842-3043
- Winner Drive-In Theatre
East Highway 18, Winner, SD 57580 (605) 842-2913

Tennessee

- Midway Drive-In Theatre
2133 Highway 30 East, Athens, TN 37303 (423) 263-2632
- Twin City Drive-In Theatre
2512 Volunteer Parkway, Bristol, TN 37620 (423) 764-8033
- Pink Cadillac Drive-In
2506 Highway 100, Centerville, TN 37033 (615) 729-2386
- Broadway Drive-In Theatre
3020 Highway 70 East, Dickson, TN 37055 (615) 446-2786
- Dunlap Drive-In Theater
Dunlap, TN 37327 (423) 949-3759
- State Line Drive-In Theatre
2306 State Line Road # A, Elizabethton, TN 37643 (423) 542-5422
- Sky-View Drive-In
Helenwood, TN 37755 (423) 663-2277
- Midtown Drive-in Theatre
Its 30 miles southwest of Knoxville on I40 at exit 350 thats the midtown exit. phone 423-882-6119
- Macon Drive In Theater
3570 Scottsville Road, Lafayette, TN 37083 (615) 666-4411

- Highway Fifty Drive In
1584 Fayetteville Highway, Lewisburg, TN 37091 (931) 270-1591
- Parkway Drive-In
2909 East Lammar Alexander Maryville, TN (423)379-7884
- Southwest Twin Drive-In
4233 South 3rd Street, Memphis, TN 38109 (901) 785-5450
- Summer Quartet Drive In
5310 Summer Avenue, Memphis, TN 38122 (901) 767-4320
- Valley Drive-In Theatre
106 West Court Square, Waverly, TN 37185 (615) 296-4500

Texas

- Town And Country Drive-in
2902 Vogel Ave. Abilene, TX (915) 677-9899
- Tascosa Drive-In
1999 Dumas Hwy, Amarillo, TX (806)383-3882 reopened 1999
- Fiesta Drive In Theatre
13800 Montana Ave El Paso, TX 79938-9676 (915) 857-0000
- The Last Drive-In Picture Show
(254) 865-8445 Highway 36, one mile south of Hwy 84, Gatesville, TX
- Graham Drive-In Theatre
Jacksboro Highway, Graham, TX 76450 (817) 549-8478
- Brazos Drive In
1800 West Pearl, Granbury, TX 76048 (817) 573-1311 or 573-8086
- Showboat Drive-In
22422 FM 2920 Rd. Hockley, TX 77447 Phone: (281) 351-5224
- Zocalo Theater & Performance Art Co
5223 Feagan St, Houston Texas Phone #:(713)861-2442 Last Saturday of every month Number of Screens: 1 Built 1993
- Sky-View Drive-In Theatre
South Big Spring Highway, Lamesa, TX 79331 (806) 872-7004
- Valley Drive-In Theatre
Hwy 83, Mc Allen, TX (210) 682-8201
- Wes-Mer Drive In
2090 West Highway 83, Mercedes, TX 78570 (956) 565-9050
- Midway Drive-in,
Quitaque, TX
- Tower Drive-In Theatre Rule, TX (817) 997-2382
- Mission Drive-In Theatre
3100 Roosevelt Avenue, San Antonio, TX 78214 (210) 532-3259
- Crossroads Drive-In Theater
Hwy 90A . Shiner , TX 75701 361-594-3404
- Apache Drive-In
Hwy. 31 E. Tyler, TX 75701 (903) 566-1199 Shows Adult Films

Utah

- Basin Drive In Theatre
680 North State Street, Mount Pleasant, UT 84647 (801) 462-2712
- Motor Vu Drive-In Theatre
5368 South 1050 West, Ogden, UT 84405 (801) 394-1768
- North Star Drive-In Theater
2131 North Highway 89, Ogden, UT 84404 (801) 782-9263
- Timp Drive-In Theatre
150 N. State, Orem, TX (801) 225-1470
- Pioneer Twin Drive-In Theatre
1255 South State Street, Provo, UT 84606 (801) 374-0521
- Echo Drive In Theatre
West Highway 40, Roosevelt, UT 84066 (801) 722-2828
- Redwood Drive-In Theatre
3688 South Redwood Road, Salt Lake City, UT 84119 (801) 973-7088

- Valley Vu Drive-In Theatre
3560 South 4800 West, Salt Lake City, UT 84120 (801) 968-1303
- Motor Vue Theatre
Tooele, UT (801) 882-9979

Vermont

- Randall Drive-in
Rt 12 Bethel, VT 802 234 9398
- Sunset Drive In
Porters Point Road, Colchester, VT 05446 (802) 862-1800 Now with 4 screens!!!!
- Fairlee Drive-In Theater/Motel
in Fairlee, VT. 802-333-9192
- St. Albans Drive-In
Rt. 7 St. Albans VT 05478 802-524-2468

Virginia

- Moonlite Theatre
17555 Lee Hwy. Abingdon, VA 24210 (540) 628-7881
- Starlite Drive-In Theatre
Roanoke Road, Christiansburg, VA 24073 (540) 382-2202
- Fork Union Drive-In Theatre
Fork Union, VA 23055 (804) 842-3624
- Keysville Drive-In
Highway 360, Keysville, VA 23947 (804) 736-8691
- Hull's Drive-In Theatre
Rr 5, Lexington, VA 24450 (540) 463-2621
- Park Palace Drive-In
205 Park Blvd. Marion, VA 24354 (540) 781-0606
- Central Drive-In Theatre
Norton, VA 24273 (540) 679-3761
- Hiland Drive-In Theatre
Rr 11, Rural Retreat, VA 24368 (540) 686-5661
- Family Drive-In Theatre
US 11 South, Stephens City, VA 22655 (540) 665-6982

Washington

- Valley 6 Outdoor Theaters
401 49th st. NE, Auburn Way North, Auburn, WA 98002 (253) 854-1250
- Samish Twin Drive-In Theatre
3801 Byron Avenue, Bellingham, WA 98226 (360) 733-6580
- Auto Vue Theatre
444 Auto View Road, Colville, WA 99114 (509) 684-2863
- Dayton Drive-in Theater
Hwy. 12 Dayton, WA 99328
- Puget Park Drive-In
(425-338-5957) Hwy 128 and Meridian, Everett, WA
- Your Drive In Theatre
720 7th Avenue, Longview, WA 98632 (360) 425-1110
- Rodeo Tri Drive-In Theatre
7369 St. Hwy 3 SW, Port Orchard, WA (360) 698-6030
- Blue Fox Drive-in Theater
1403 Monroe Landing Rd Oak Harbor, Washington 98277 (360) 675-5667
- River-Vue Drive-In
West Sylvester & Road 28, Pasco, WA 99301 (509) 547-4361
- Skyline Drive-In Theatre
182 Southeast Brewer Road, Shelton, WA 98584 (360) 426-4707 There is a real indian totem pole at entrance

- Wheel-In Motor Movie
Theatre Road, Port Townsend, WA
- Vue Dale Drive In Theatre
1546 South Wenatchee Avenue, Wenatchee, WA 98801 (509) 662-7740
- Country Drive In Theatre
4309 West Nob Hill Boulevard, Yakima, WA 98908 (509) 966-5340

West Virginia

- Hilltop Drive In Theatre
Route 208 & Route 8, Chester, WV 26034 (304) 387-1611
- Warner Drive-in Theater
Hwy. 220 Franklin, WV 26807 (304) 358-7610
- Glen Dale Drive In Theatre
Glen Dale, WV 26038 (304) 845-2064
- Grafton Drive-In
Grafton, WV 304-265-1096
- Meadow Bridge Drive-In
Hwy. 20 Meadow Bridge, WV 25976 (304) 484-7878
- Mt. Zion Drive In
Mt. Zion Calhoun county WV
- Jungle Drive-In Theatre
RR 1, Parkersburg, WV (304) 464-4063
- Pineville Drive In Theatre
Pineville, WV 24874 (304) 732-7492
- Sunset Drive In Theatre
Route 19, Shinnston, WV 26431 (304) 592-0405
- Moonlite Drive-In Theatre
19-21 By-pass, Skelton, WV (304) 255-4241

Wisconsin

- Gemini Drive In Theatre
Rr 2, Eau Claire, WI 54703 (715) 874-5101
- Starlite Drive-In Theater
15 Hwy. 14 East Richland Center ,WI 53581 (608)-647-3669
- 18 Outdoor Theatre
U.S. 18 and Hwy 89, Jefferson, WI (920) 674-6700
- Keno Outdoor Theater
Sheridan Rd, (Hwy 32) and 89th st, Kenosha, WI
- Sky-Vu Drive-In Theatre
N1936 State Road 69, Monroe, WI 53566 (608) 325-4200
- Moonlight Outdoor Theater
Hwy 22 Shawano, WI (715) 524-3636
- Skyway Drive-In Theater
3475 State Highway 42, Sister Bay, WI 54234 (414) 854-9938
- Sky-View Drive-In
Hwy 29E and Hwy J interchange, Wausau, WI (877) 998-0999 New Drive-In Built in 1999
- Big Sky Drive-In Theatre
N9174 Winnebago Road, Wisconsin Dells, WI 53965 (608) 254-8025

Wyoming

- Park Drive-In Theater
707 19th St, Cody, WY, 82414 307-587-7177
- Ski-Hi Drive-In Theatres
2201 South Douglas Highway, Gillette, WY 82718 (307) 682-9948

- Lusk Drive-In
Lusk, Wyoming
- VALI Drive-In Theatre
1070 Road 9, Powell, WY 82435 (307) 754-4211
- Skyline Drive In Theatre
Sheridan, WY 82801 (307) 674-4532

As you can see there are around 500 drive-ins still in operation today.

IV. Other Events and Activities at Drive-Ins

Most Drive-Ins have a concession stand to help bring in extra income/profit. The Sky-Vue drive-in located in Lamesa, Texas is well-known for their specialty sandwich, the Chihuahua. Typical concession stands/snack bars offer food that can be served quickly such as hot dogs, pizza, cheeseburgers, popcorn, soft drinks, coffee, hot chocolate, ice cream, candy, and French fries. Other things offered at drive-ins are actual restaurants that patrons can eat at before or after the movie. Arcades are another common thing seen at drive-in that could not only be open before and after movies but at other times during non movie hours.

Flea Markets and Farmers Markets are something that are often seen at drive-in theaters. These are events that can be held during daylight hours when movies are not playing and can also help generate income by charging a fee to have a booth space and also draw awareness to the drive-in theater.

V. Things to consider about opening a drive-in theater

The location would be the first thing to consider. A couple of possible locations we were thinking about would be the land behind the new middle school in Mandan and also Prairie on the Hill where Johnny Holmes used to play.

The dates it would be open would have to coincide with the weather in ND. Most Midwestern drive-ins operate the months of April-October which we believe would be feasible in Mandan.

Who would the drive-in attract? Different movies would attract different people. You could have different theme nights to attract different groups of people. Earlier showing at dusk could cater more to a younger audience like young children and parents and later showing could cater to a more mature audience. One thing to consider is the rating of movies and making sure if an R rated movie was playing that everyone in the vehicle is of age and allowed to view those movies.

The drive-in could also create some jobs in Mandan. You would need people to run the concession stands, people to be in charge of tickets sales, and an IT person to make sure all the equipment was running properly.

VI. Start up Costs

The main things to consider for start up costs are the screen and projector. We contacted Newman signs to see how much blank vinyl would cost to use for the screen. They quoted us \$.25 a square

foot. They said that if you do anything bigger than 14x48 that they have to seam the vinyl together which they have done before. The bigger structure would be for a drive-in where cars actually drove-up to. If it was a park drive-in there are other options to consider. There are inflatable screens that range in sizes going up to 16' x 9'. There are also do it yourself kits that are capable of making a screen as big as 10 x 20. The inflatable screens were around \$3300 and the do-it yourself was around \$500. As far as projectors go there are many to choose from and range in price from as low as \$500 up to \$900.

Stereo speakers are another thing that would be needed. Again there are many to choose from. Things to consider are to make sure they are outdoor speakers so they can withstand the outdoor elements and that they are of high quality so the sound is good. The high end speakers were around \$450 each. Many drive-in theaters use radios to transmit the sound. There would have to be a station that cars would tune into to listen to the movie.

Illumination is another thing of great importance. For a drive-in with cars big bright lights would be important for after the show. If it was more of a park like theater you could get by with smaller lighting. There are some very neat rock lights that could be used to add to the atmosphere. A DVD player would also be needed to play the movies. Blue Ray would be the best option because it has the best picture quality.

Seating would also be needed if it was in a park setting. You could either have people bring their own chairs or you could also have chairs there for rent. There could also be an area for people that just wanted to lay out a blanket and sit on the ground.

To help off-set costs, advertising could be sold to play before and after the movie and also during intermission. Local businesses would be preferred to help bring attention to other Mandan businesses.

If there was an arcade there would have to be an outside company responsible for upkeep on the games. One possible company that could provide games for the arcade is I.F. Lafleur & Sons located in Devils Lake. Contact person is Rick Lafleur. This is the company that provides Space Aliens Grill and Bar with their games.

Movie rights are another thing to consider. This is information found on MPLCs website which is www.mplc.org. "For over 20 years, the Motion Picture Licensing Corporation, (MPLC) has been regarded as a leading source of copyright information as well as provider of the Umbrella License[®] for non-commercial movie exhibitions.

Since its inception, the use of media for home-use only has expanded far beyond its original purpose. Today, organizations utilize movies not only for entertainment, but as training tools and supplements to their existing programs.

Prior to the MPLC's inception, public performance licenses were issued on a title-by-title basis, a time consuming and expensive process for the group wishing to show the movie. In December, 1986, the U.S. Department of Justice legally authorized the MPLC, via a Business Review Letter, to

issue blanket or Umbrella Licenses, which would allow an organization an unlimited number of showings of titles from all MPLC authorized producers for a flat, annual fee.

Currently, over 450,000 locations are covered under the MPLC Umbrella License, including multi-national corporations, federal, state and local government agencies and nonprofit organizations.

The MPLC has offices in Los Angeles and Connecticut. A 10,000 member network of representatives throughout the United States reports copyright violations to the MPLC.”

For more information about the MPLC, you can contact them at (800) 462-8855 or email them at info@mplc.com.

5. Canoeing and Kayaking the Missouri

I. Overview

Mandan is fortunate to have immediate access to a the mighty Missouri River, a river flowing with rapid waters that masks a calm under-surface current. With this gift of nature Mandan would behoove it’s population to develop a recreational opportunity utilizing the waters. Canoeing and Kayaking would offer the community the escape of peace and solitude while paddling or floating at will down the Missouri River.

The sport of canoeing or kayaking can offer a new perspective to our local addendum of recreation. Packaged tours, youth programs, race days, camping tours, as well as fitness programs.

III. Background

Canoeing and Kayaking is conducive to the peaceful lifestyle North Dakota prides itself in. If an enthusiast is looking to scale the sandbars, seek the adventure of unseen, river-view landscape, observe the wildlife or simply relax to enjoy a spectacular sunrise or sunset residents would find these options affiliated with canoeing and kayaking. Whatever the individual desires in the way of river adventure and sheer fun in the sun, adding this sport to the repertoire of Mandan activities will have a trip for everyone.

III. Existing Canoeing and Kayaking Business

Although our regional area offers canoeing and kayaking the business, Matah Adventures, has a small operation thus is it is not able to sufficiently fill the need to accommodate the Bismarck/Mandan metro. The Matah Adventures is located about 20 miles from Bismarck so the consideration Mandan may want to undertake is to collaborate with the already existing business to offer more services and a larger fleet of vessels.

IV. Events and Activities

A Mandan-based canoeing and kayaking business would bring people from surrounding areas to our community to enjoy this nature-providing recreational tool. Events from navigational and safety classes to youth programs and racing and fitness programs would be among the options available to the public. Group adventures and camping trips would add even more opportunities to this 3

seasonal business. A children's park, picnic area, food shack, and campground added to the immediate canoe business place would offer more fun and job opportunities.

V. Location

Setting up this business with easy accessibility while gaining access to the main river requires through an outlet would be essential to the flourishing of the established recreational site. Fun-seekers look for quick onsite arrival and ease of adventure. The Heart River in Mandan offers both of the needed essentials.....land and easy river access. The area offers quick, easy traffic flow with a readily accessible river outlet. The under-utilized land area would flourish with such a recreational offering.

VI. Marketing

Attached as Exhibit B is a marketing layout to promote and build a strong, thriving, recreational business in the city of Mandan.

Exhibit A

Exhibit B