



System Requirements and Instructions to View Streaming Games

What Video Player do I need to view games?

To view games streamed from nmtvsports.com you will need the latest version of Adobe Flash Player. It can be downloaded at the following website:

<http://get.adobe.com/flashplayer/>

What are the minimum System Requirements I need on my computer to use the Adobe Flash based player?

Minimum Processor: Intel Pentium 4, 2.33 + GHz (or equivalent)

- Operating Systems: Windows XP, Windows 2000, Windows Vista and Windows 7

What Internet browsers can I use to view the games?

Recommended Browsers for your Operating System:

- Microsoft Windows XP
- Microsoft Internet Explorer 7.0 or later, Firefox 2.x, Firefox 3.x, Safari 3.x, Chrome 2.0 or higher
- Microsoft Windows Vista:
- Microsoft Internet Explorer 7.0 or later, Firefox 2.x, Firefox 3.x, Safari 3.x, Chrome 2.0 or higher
- Microsoft Windows 7:
- Microsoft Internet Explorer 8.0 or later, Firefox 3.x or later

How much available bandwidth do I need?

You will need a minimum bandwidth download speed of 1500 kbps from your Internet Service Provider or at the location you are viewing the game from.

How do I find out how much available bandwidth I have with my current internet connection?

To test your bandwidth you may use the following link:

<http://reviews.cnet.com/internet-speed-test>

Click on the applicable link under the meter to select your location. Ex: home

Bandwidth continually fluctuates, especially with a wireless connection; we suggest performing two or more tests.

How do I find my team's game?

You can see the game schedule and view the game video on the following "subsite" player and video pages that NMTV has published for the Northern Sun Intercollegiate Conference and all of its member institutions:

<http://nsic.nmtvsports.com/> Northern Sun Intercollegiate Conference – displays all games being played at NSIC member institutions

Individual Member Institution schedule and player subsites:

<http://goaugie.nmtvsports.com/> Augustana College

<http://bsubeavers.nmtvsports.com/> Bemidji State University

<http://cugoldenbears.nmtvsports.com/> Concordia University St. Paul

<http://umary.nmtvsports.com/> University of Mary

<http://uofmcrookston.nmtvsports.com/> University of Minnesota Crookston

<http://umdbulldogs.nmtvsports.com/> University of Minnesota Duluth

<http://msumavericks.nmtvsports.com/> Minnesota State University, Mankato

<http://msumdragons.nmtvsports.com/> Minnesota State University, Moorhead

<http://msubeavers.nmtvsports.com/> Minot State University

<http://nsuwolves.nmtvsports.com/> Northern State University

<http://usfcougars.nmtvsports.com/> University of Sioux Falls

<http://smsumustangs.nmtvsports.com/> Southwest Minnesota State University

<http://scsuhuskies.nmtvsports.com/> St. Cloud State University

<http://uiupeacocks.nmtvsports.com/> Upper Iowa University

<http://wscwildcats.nmtvsports.com/> Wayne State College

<http://wsuwarriors.nmtvsports.com/> Winona State University

How do I find other games?

You can search for all scheduled games on the NMTV Sports homepage at:

<http://nmtvsports.com/>

Click on the drop down menu that you would like to search on, ex: by date, sport, conference and school. Select your search criteria then click Find Games.

Game Schedule

Sport	All Sports	Date	All Months	01	2012
Choose Conference			Find Games		
Choose School					

How do I view the game?

The individual “subsites” display the schedule for the current day. You can find games scheduled on other dates by clicking on the links to the right and left of the current date.

The schedule displays a timer counting down the remaining number of days, hours and minutes to the scheduled start time of the game. Fifteen minutes prior to the start of the game the timer will be replaced with a “Click To View” link. Click on the “Click To View” link to start the video.



After you have clicked on the “Click To View” link, the player section of the page will display the message “Please wait while your game stream loads...” **If the video streaming computer at the game has been started**, it will take a few seconds for the video to start streaming.



After I click the “Click To View” link, why does a message display on the video screen that says the “subscription failed”?

The “subscription failed” message indicates you were unable to connect to the video. This can be due to the streaming computer at the game not being started yet or, if the game has

started streaming and you are unable to connect, it is due to your Internet connection or computer.



Why can't I connect to the video?

Some games can be delayed starting at the venue. NMTV tries to determine the cause of the delay and updates the main schedule page at nmtvsports.com to indicate there is a delay.

NMTV streams games at high bit rates to provide the highest quality viewing experience. Games are typically streamed at bit rates of 750 kbps to over 1000 kbps. To view games at this bit rate, a bandwidth download speed of at least 1500 kbps is required. You can follow the instructions at the start of this document to test your bandwidth speed.

Other factors to consider are whether you are trying to view from a public location, office or school where you may be blocked by a firewall or security program. Also, using a wireless connection rather than a direct connection via an Ethernet line can reduce your ability to view the video. If other computer users are online at your viewing location they are also using and decreasing the available bandwidth.

To ensure that your computer is running efficiently we recommend deleting your Temporary Internet Files which can slow down your processor and affect your ability to connect:

Go to Start - Control Panel - Internet Options – Delete Temporary Files.