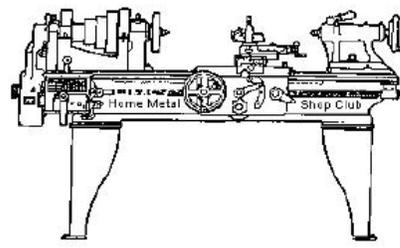




June
2006

Newsletter

Volume 12 Number 6



Visit Our Home Page www.homemetalshopclub.org

Statement of Purpose: *Membership is open to all those interested in machining metal and tinkering with machines. The club provides a forum for the exchanging of ideas and information. This includes, to a large degree, education in the art of machine tools and practices. Our web site endeavors to bring into the public domain written information that the hobbyist can understand and use. This makes an organization such as this even more important. -- Founder - John Korman (deceased)*

President	Doug Chartier	Secretary	Dennis Cranston	Webmaster	Gene Horr	SIG	Dennis Cranston
Vice President	Jan Rowland	Treasurer	Emmett Carstens	Librarian	Dennis Cranston	Coordinators	Richard Pichler

Next Meeting July 8, 2006

To be announced.

Minutes of the June 10, 2006 Meeting

by Dennis Cranston

General Meeting

Election results for HMSC officers for 2006-8 year

President	John Hoff
Vice President	Dennis Cranston
Secretary	Dick Kostelnicek
Treasurer	Emmett Carstens
Web Master	Gene Horr
Webmaster Alternate	Stephen Newton
Audio Visual Master	Tom Moore

Our new glorious leader:



Casting Group

The Casting Group will meet at Zube Park Sat. July 24 at 9:00 a.m.

Bring your own aluminum or bronze and a pattern to be rammed up.

Map to park at <http://www.hals.org/map.html>

Discussion on CNC Workshop in Galesburg Illinois.

Jacques Huard discussed his trip to the CNC Workshop during May 15-21 in Galesburg Illinois. See their website at <http://www.cnc-workshop.com/>

Discussion of gears and novice forum demonstration

Rich Pichler discussed gear making in prelude to the Novice Forum demonstration where Tom Moore showed how to cut a gear on a lathe using a form cutter and a dividing head gear fixture mounted on the cross slide.



Rich showing a large twist-drill bit with coolant holes through the length of the bit. How this was manufactured was discussed.



Show and Tell

Allen May ran his fire-eater single cylinder model engine.

Joe Scott showed a left-handed caliper that makes it easier to make measurements behind the turning axis on a lathe.

Buster Wilson discussed his trials to replace stainless angle covers on his gas grill.

John Hoff showed a cat-like centering holder with bearing that mounts in the lathe tailstock.