

METRO DETROIT METALWORKING CLUB				JUN 2005	
Beginning balance	\$216.96	President	John Osborne		
2005 dues income	\$0.00	VPresident	Emil Cafarelli		
Non-dues income	\$0.00	Treasurer	Al Campbell		
New balance	\$217.96	Editor	Brian Lawson		
Expenses	-\$0.00	Publisher	John Lee		
Total on deposit	\$217.06	Webmaster	Dan Hittenmark		
DUES: \$10/yr. check to MDMC c/o Al Campbell,			Macomb Community College 14500 E 12 Mile Rd, Warren, MI Room T-120 (parking off Martine Rd East of Bunert Rd Next meeting: JUNE 8, 2005 (2nd Wed of every month)		

President's Message:

Its time for elections. **Your** club is run by volunteers at this point in time, rather than Officers properly elected. It was the quickest way to put the MDMC back together, and I think we did it well. Each volunteer officer has served selflessly, skilfully and honestly. The best interests of the club directed our thinking and decisions. I am proud to be part of this fine team. It really is a team, unlike before when one person did it all. Each officer has important functions, but no one is overwhelmed, and we back each other up. None of us has attended every meeting, yet the club functioned because officers filled in for someone who was busy. But soon it will be time for elections. Here is what the **team members do:**

President: Chairs meetings, coordinates other officers.

Vice President: Co-chairs the meetings, takes over for the President-in-absence.

Treasurer: Collects dues keeps the Member Roster.

Editor: Takes minutes and writes newsletter.

Publisher: Duplicates and mails/emails newsletter.

Webmaster: Manages and updates website.

These descriptions don't make clear the importance of each position. As *VP*, **Emil Cafferelli** was always ready to keep the club going in the absence of the President. **Al Campbell**, our *Treasurer*, relentlessly improved the Member roster so our mailings are correct. He established a club bank account, filed a Federal ID number and treated club funds competently, openly and fairly, and produced a written Financial Report each month. This encouraged several people to pay up when we badly needed dues in the early days. Al also advised me often on how a club should be run, since he had experience. Our *Editor*, **Brian Lawson**, kept our club informed through words and pictures. His work brought in several new members because his newsletter gave our club legitimacy. Brian also prodded me in how the club should be run because, like Al, he had valuable experience in other clubs. **John Lee**,

our *Publisher*, got the newsletter out, often on very short notice. We have several members that can attend meetings only rarely or not at all. John kept them con-

nected to us. *Webmaster* **Dan Hittenmark**, gets us new members when someone Googles some thing like "Detroit/club/metalworking" or similar keywords and our website pops up. A website marks us as a serious club, and worthy of joining. As *President*, I mostly contribute by refusing to do all the work myself and taking the advice of others. Getting new officers helps our club. It keeps current officers from burning out. It taps the experience of others. It lets more members participate more fully. It provides backups. It changes leadership styles. It gives you a chance to give something back.

Lets talk about it when we see you at the next meeting...

Sincerely, **John C. Osborne.**

Minutes of the May 8, 2005 meeting.

Prez. John Osborne presiding, with Emil Cafarelli assisting. Meeting started at 7:33, with 16 members and 6 Guests in attendance. Well, actually one of the Guests was a Member a few years back, so maybe we had 16 ½ members, and 5 ½ Guests!! Couple of late entries brought us up to a full complement of 24. Well, not full, but regular # of late. Only about 10 empty chairs. A reflection and general comments on the NAMES show and attendance was brought up for discussion. Some said they thought there were fewer Vendors than in the past. Brian Lawson defended the show, saying that there were just more tables in place than any other year, and that a few Vendors had not shown up due to unfortunate circumstances. It seemed that there was less CNC stuff, or that it was at least spread out so much that it appeared less. For the past few years, much of the CNC display had been crammed into a relatively small area so that the interested crowds looking and talking to the Exhibitors and Vendors all grouped in the same area made it seem larger than it may have really been. Figures not available yet, but Visitor attendance, especially on the Sunday, was expected to be low due to the inclement weather. SNOW at the end of April!! Yuk! Double YUK!!!

Some of our Members were off to Portland, Indiana, in late May, so we'll expect a few good stories from them for the next newsletter, eh?

John O. mentioned a CNC seminar and workshop to be held June 20 to 26, 2005. The host and sponsor is a name that NAMES visitors might recognize:

**Cardinal Engineering, Inc. 2211 155th Street.
Cameron, Illinois 61423. Phone – 309-342-7474.**

My map program shows it's about 450 miles from downtown Detroit. For those with internet access, see web <<http://www.cnc-workshop.com/>>. Rick Chownyk is to be a featured demonstrator, as long as his voice holds out! For those interested in going, contact John O. for details on his expected departure-attendance-return. Sounds like a good trip!!

Guests:

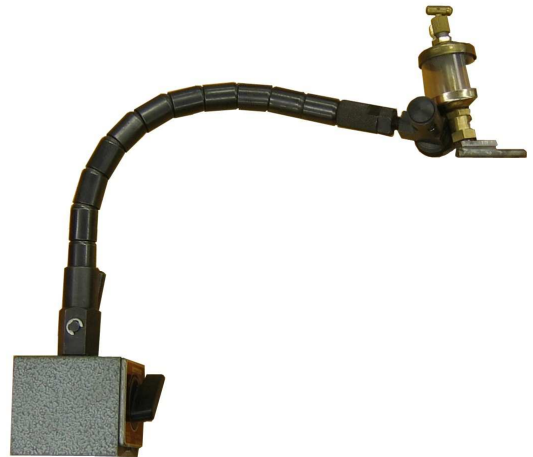
The ½ Guest ½ Member was **Joe Comunale** from back in the Old Fire Hall days, and he has a bunch of neat sounding equipment, and interested in CNC and curls and chips. Also, **Bob Orlando**, a retired former GM Tech type interested in a nice hobby. (Where's **Dick** when we need him?!) **Jay Shroff** is interested in CNC and Stirling engines, and he came with **Nick Giovas**, who's interests are his 12 X 36 lathe and his B'Port and general machining. Then **Bob Radnick**, with a 6" Atlas, was here with his bud **Ron Grimes**, who has a 9 X 20 Jet, is a "ham", interested in muzzle loaders, and has a PM Research Model 3. Nice to have these friends coming out, and they heard about us at NAMES if I heard about it right.

We'll be very happy if these fellows all become Members, but please don't become strangers.

And long-time Member **Leonard Kopich** wants it known to these Guests, and to all our Members, that he is interested in ALL metal-working, new ideas, engines, models, patents, and just about everything!!

Joe Pietsch had to be coaxed into giving us a little information on another book, one he just got from Village Press while he was at NAMES, called "Readers Tips". Joe described, in detail, four dandy ideas from the book. Sounds like a treasure-trove for guys like me. I think we ought to designate Joe as MDMC Library Source Developer for all the good reading he discovers for us. Business part of meeting ended about 7:42PM. New record!! Is that good or bad???

PS... Werner Stoltz, contact me please at: Lawson@ciaccess.com or write, or call, or.....



Joe Pietsch arrived with yet another great gadget, a GITT oiler with a little spout attached, made into a drip oiler. The magnetic indicator holder doesn't count. Handy as a thumb says Joe.



Our own magic act, **NICK THE MAGNIFICENT** and his **amazing** *Folding Bandsaw Blades*. The secret is all in the thumbs, according to at least one onlooker who watched carefully three times.

And just a bit of filler for this nearly empty page....



Here's a close-up of just the "spout part" of Joe's gadget.

COPPER TUBE Dimensions

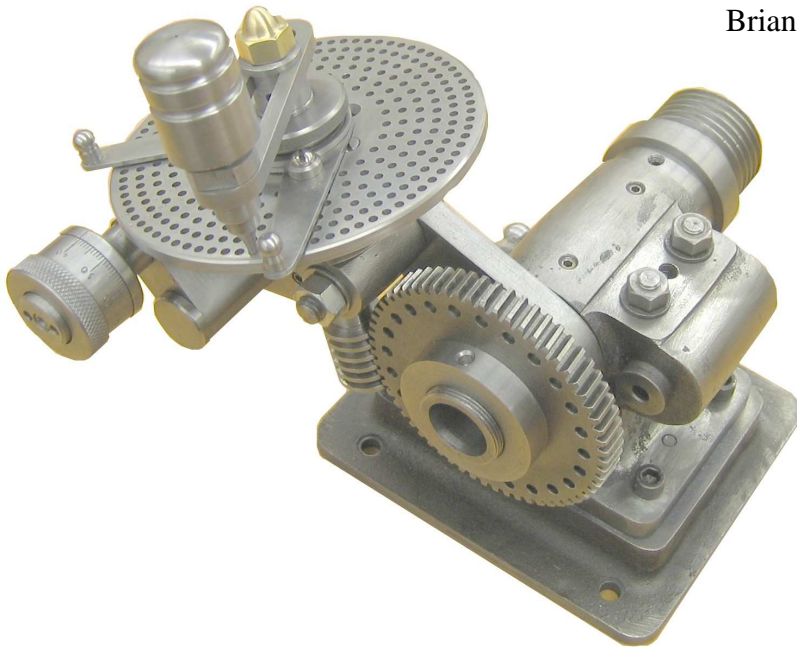
Nom Size(")	OD		Wall Thickness		
	OD	OD	K	L	M
1/4	0.375	3/8	0.035	0.030	
3/8	0.500	1/2	0.049	0.035	0.025
1/2	0.625	5/8	0.049	0.040	0.028
5/8	0.750	3/4	0.049	0.042	
3/4	0.875	7/8	0.065	0.045	0.032
1	1.125	1 1/8	0.065	0.050	0.035
1.25	1.375	1 3/8	0.065	0.055	0.042
1.5	1.625	1 5/8	0.072	0.060	0.049
2	2.125	2 1/8	0.083	0.070	0.058
2.5	2.625	2 5/8	0.095	0.080	0.065
3	3.125	3 1/8	0.109	0.090	0.072
3.5	3.625	3 5/8	0.120	0.100	0.083
4	4.125	4 1/8	0.134	0.110	0.095
5	5.125	5 1/8	0.160	0.125	0.109
6	6.125	6 1/8	0.192	0.140	0.122

A Gage for checking size and length of taper pins.



Sorry, but I forgot to write down who brought this.

I promise that next month, providing I'm still doing this, that I will get it "out" to John Lee in proper time.
Brian.



And last, but far from least, an absolutely "class act" dividing head by **Karl Gross**. We've watched this come along in pieces, and seeing it assembled, it is just super!!