

Date: November 2005

Total Respondents: 488 members

1. How do you issue commands most often?	#	%
Toolbars	150	31%
Command Line	153	31%
Abbreviated Commands	145	30%
Function Keys	12	2%
Sidebar Menus	7	1%
Tool Palettes	21	4%

2. Do You Customize AutoCAD?	#	%
Yes	379	78%
No	109	22%

3. If you customize AutoCAD, how do you do it?	#	%
Scripts	184	49%
AutoLISP	287	76%
VLISP	61	16%
VBA	78	21%
Other	85	22%
Profiles/Workspace/Menus/Toolbars/Palettes, Add-ons, Custom Programming		

4. Rate each of the following tools with regard to their impact on your productivity using this scale	#	%
a. Being able to create custom Palettes		
I do not use this tool	137	28%
Negative Impact on My Productivity	11	2%
Slight Improvement on My Productivity	48	10%
Moderate or Average Improvement on My Productivity	95	19%
Above Average Improvement on My Productivity	78	16%
Significant Improvement on My Productivity	119	24%
b. Being able to use AutoLISP		
I do not use this tool	118	24%
Negative Impact on My Productivity	8	2%
Slight Improvement on My Productivity	45	9%
Moderate or Average Improvement on My Productivity	65	13%
Above Average Improvement on My Productivity	82	17%
Significant Improvement on My Productivity	170	35%
c. Being able to create custom Pulldown Menus		
I do not use this tool	133	27%
Negative Impact on My Productivity	20	4%
Slight Improvement on My Productivity	65	13%
Moderate or Average Improvement on My Productivity	90	18%
Above Average Improvement on My Productivity	70	14%
Significant Improvement on My Productivity	110	23%
d. Being able to create Scripts		
I do not use this tool	183	38%
Negative Impact on My Productivity	23	5%
Slight Improvement on My Productivity	64	13%
Moderate or Average Improvement on My Productivity	95	19%
Above Average Improvement on My Productivity	52	11%
Significant Improvement on My Productivity	71	15%

e. Being able to develop custom content		
I do not use this tool	186	38%
Negative Impact on My Productivity	11	2%
Slight Improvement on My Productivity	51	10%
Moderate or Average Improvement on My Productivity	81	17%
Above Average Improvement on My Productivity	69	14%
Significant Improvement on My Productivity	90	18%
f. Being able to use Design Center		
I do not use this tool	126	26%
Negative Impact on My Productivity	26	5%
Slight Improvement on My Productivity	63	13%
Moderate or Average Improvement on My Productivity	89	18%
Above Average Improvement on My Productivity	90	18%
Significant Improvement on My Productivity	94	19%
g. i-drop technology		
I do not use this tool	252	52%
Negative Impact on My Productivity	36	7%
Slight Improvement on My Productivity	50	10%
Moderate or Average Improvement on My Productivity	58	12%
Above Average Improvement on My Productivity	52	11%
Significant Improvement on My Productivity	40	8%
h. Getting design data off the Internet		
I do not use this tool	199	41%
Negative Impact on My Productivity	25	5%
Slight Improvement on My Productivity	67	14%
Moderate or Average Improvement on My Productivity	71	15%
Above Average Improvement on My Productivity	49	10%
Significant Improvement on My Productivity	77	16%

5. Which tools do you use currently?	#	%
Drawing Recovery	332	68%
E-Transmit	246	50%
Tables	225	46%
Dynamic Blocks	202	41%
Sheet Set Manager	196	40%
DWF Output	195	40%
Fields	191	39%
Quick Calc	128	26%
Gradient Fills	90	18%
Password Protection or Digital Signatures	32	7%

6. Rate each of the following tools	#	%
a. Sheet Set Manager		
I do not use this tool	243	50%
Needs Work	64	13%
Adequate	66	14%
Just Right	42	9%
Very Impressive	57	12%
Excellent - No Improvement Needed	16	3%
b. Dynamic Blocks		
I do not use this tool	228	47%
Needs Work	29	6%
Adequate	67	14%
Just Right	52	11%
Very Impressive	80	16%
Excellent - No Improvement Needed	32	7%

c. Drawing Recovery		
I do not use this tool	126	26%
Needs Work	50	10%
Adequate	93	19%
Just Right	101	21%
Very Impressive	78	16%
Excellent - No Improvement Needed	40	8%
d. E-Transmit		
I do not use this tool	210	43%
Needs Work	32	7%
Adequate	68	14%
Just Right	75	15%
Very Impressive	69	14%
Excellent - No Improvement Needed	34	7%
e. Tables		
I do not use this tool	217	44%
Needs Work	63	13%
Adequate	70	14%
Just Right	70	14%
Very Impressive	49	10%
Excellent - No Improvement Needed	19	4%
f. Fields		
I do not use this tool	256	52%
Needs Work	30	6%
Adequate	67	14%
Just Right	71	15%
Very Impressive	45	9%
Excellent - No Improvement Needed	19	4%
g. Gradient Fills		
I do not use this tool	332	68%
Needs Work	26	5%
Adequate	42	9%
Just Right	57	12%
Very Impressive	22	5%
Excellent - No Improvement Needed	9	2%
h. Quick Calc		
I do not use this tool	307	63%
Needs Work	16	3%
Adequate	48	10%
Just Right	55	11%
Very Impressive	44	9%
Excellent - No Improvement Needed	18	4%
i. DWF Output		
I do not use this tool	247	51%
Needs Work	30	6%
Adequate	58	12%
Just Right	73	15%
Very Impressive	56	11%
Excellent - No Improvement Needed	24	5%
j. Password Protection or Digital Signatures		
I do not use this tool	409	84%
Needs Work	19	4%
Adequate	16	3%
Just Right	27	6%
Very Impressive	11	2%
Excellent - No Improvement Needed	6	1%