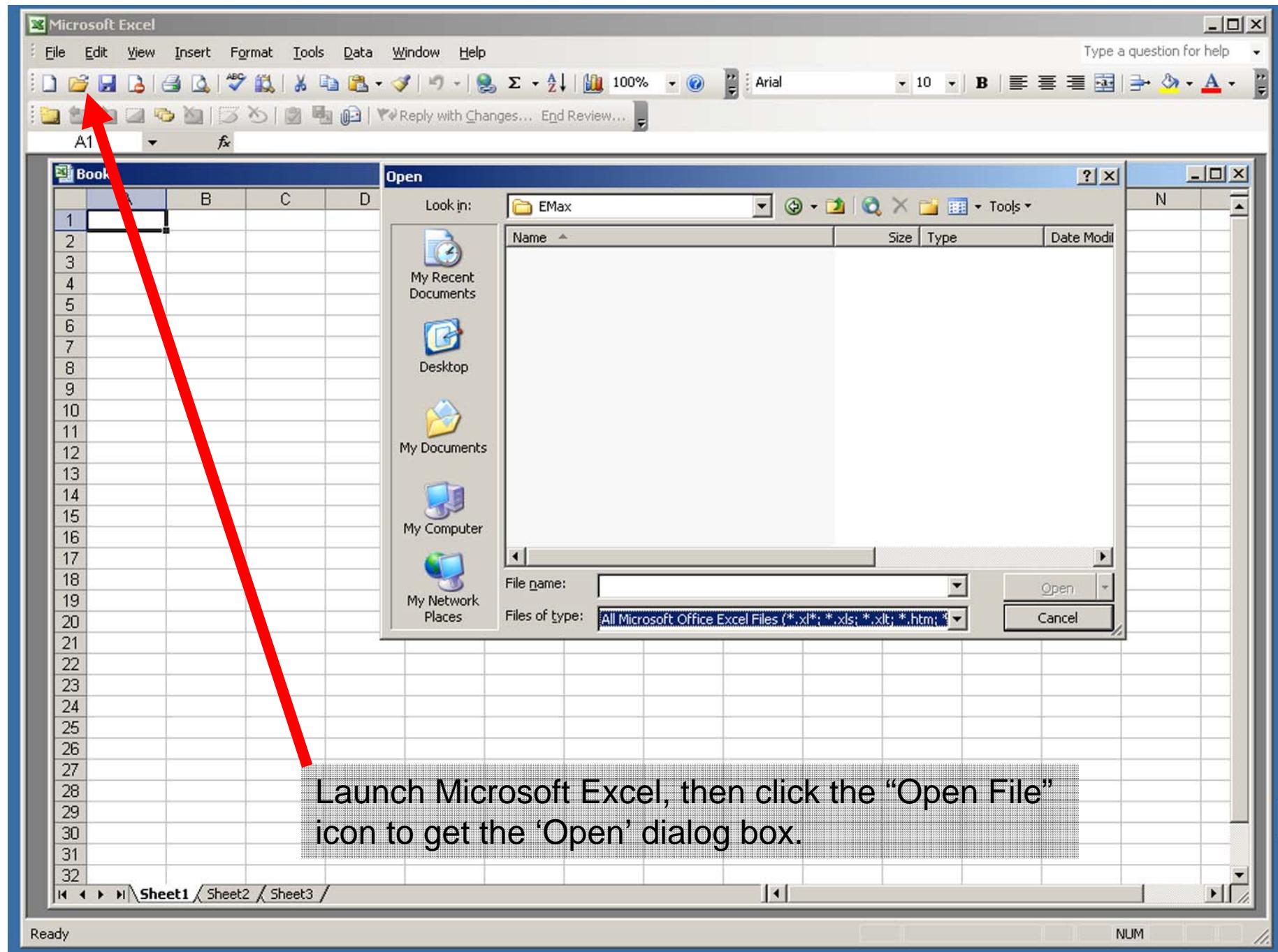
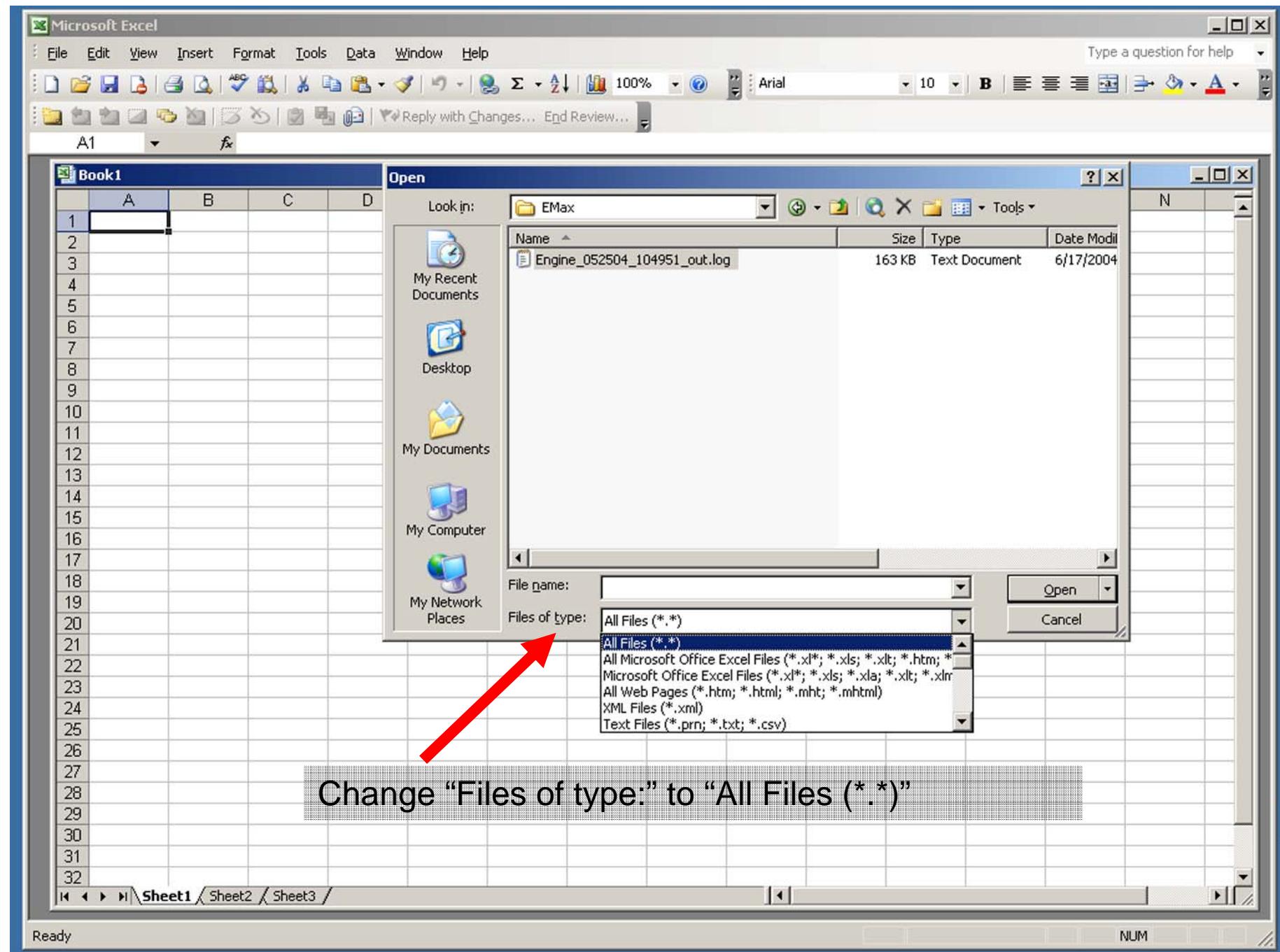
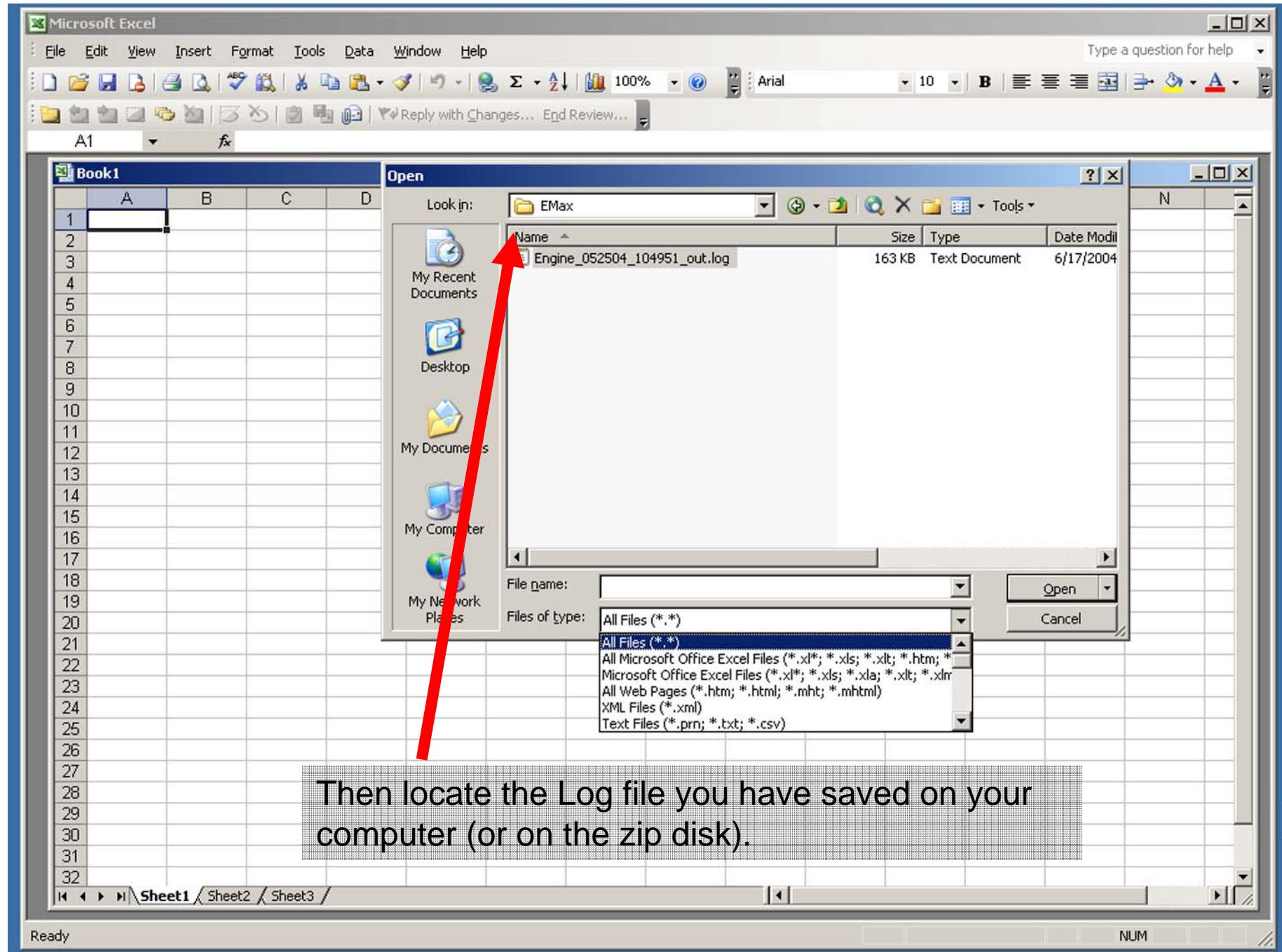

Viewing EMax Engine Log Data In Microsoft Excel



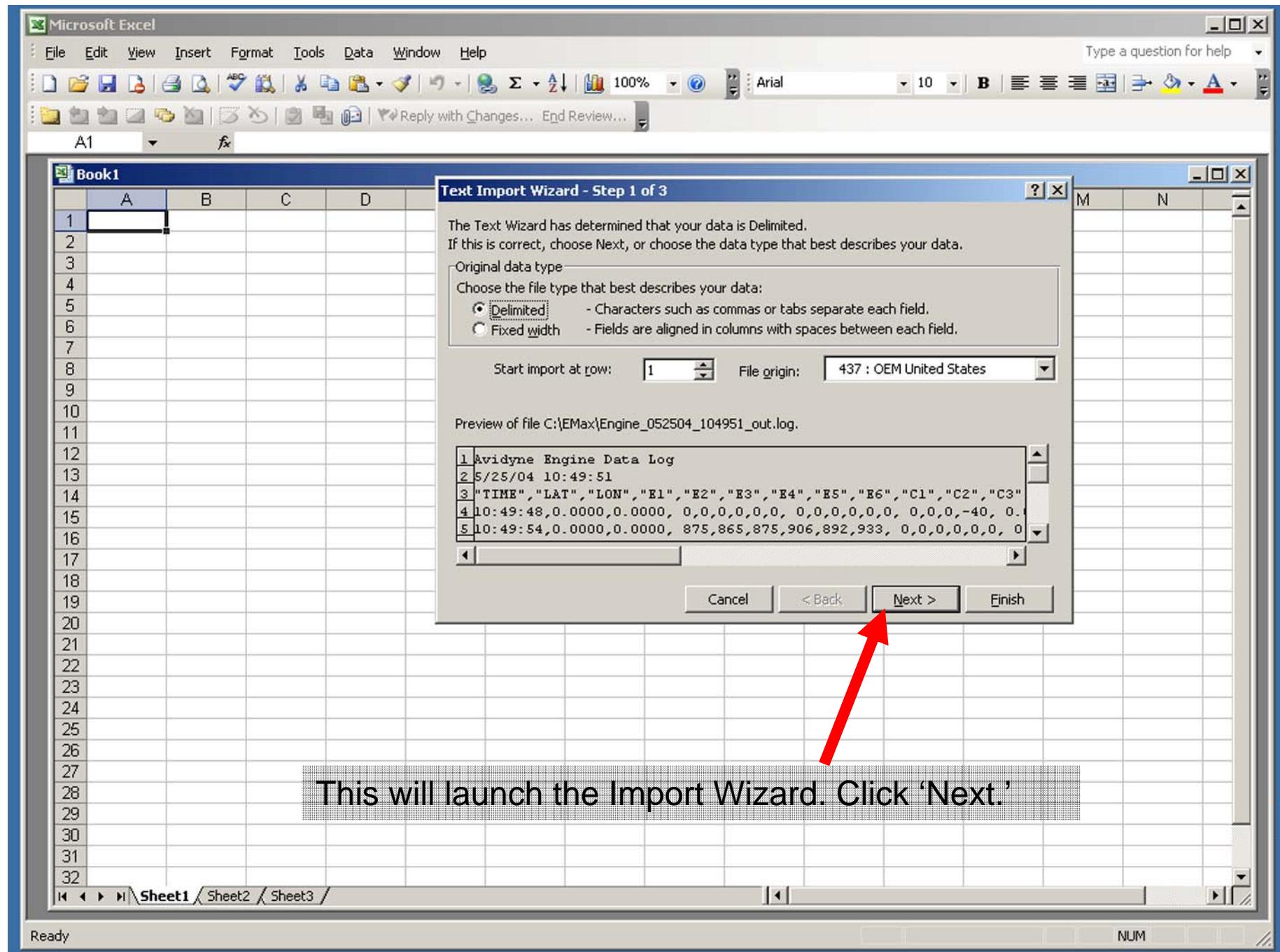


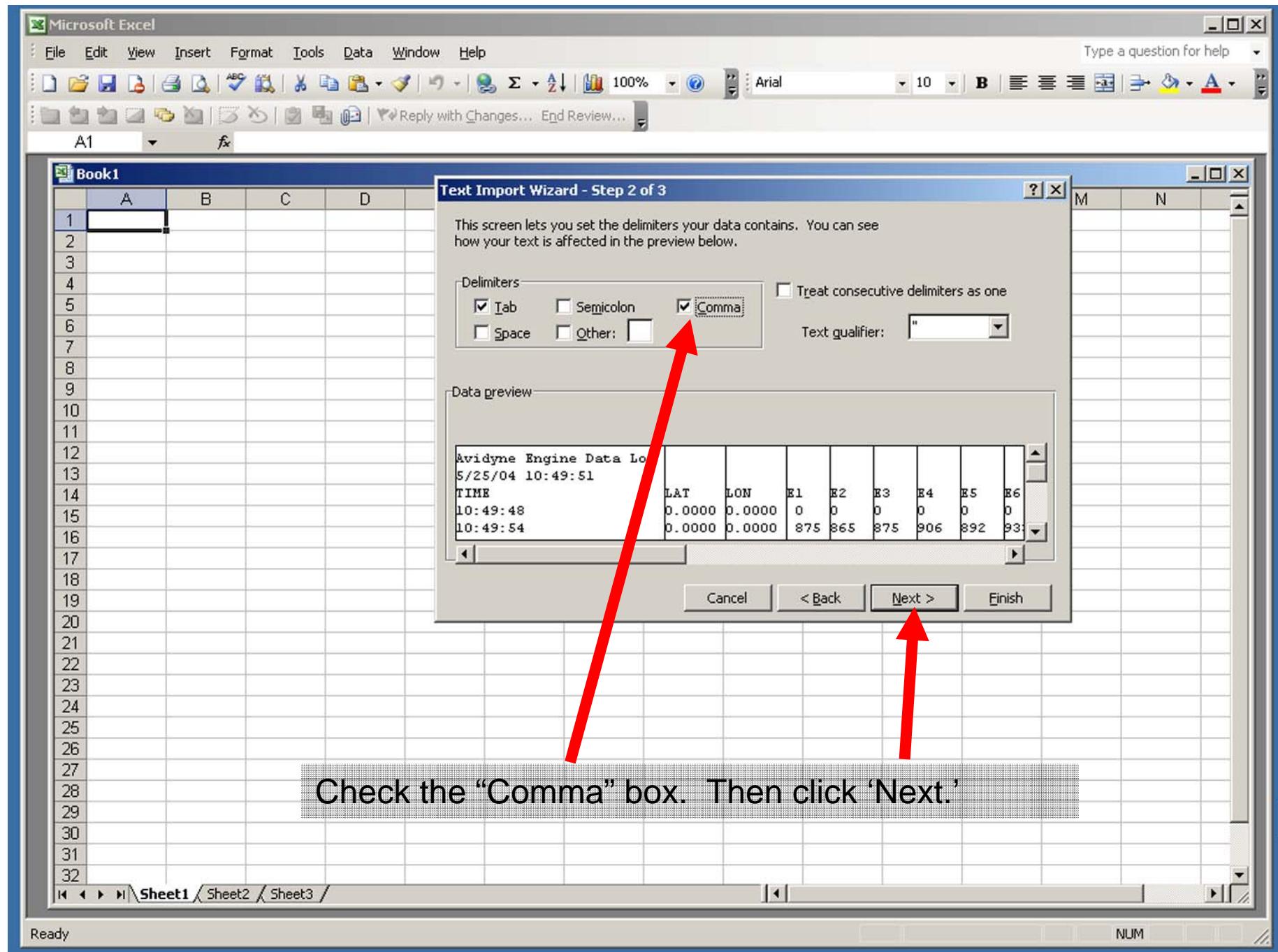
Launch Microsoft Excel, then click the “Open File” icon to get the ‘Open’ dialog box.





Then locate the Log file you have saved on your computer (or on the zip disk).





Microsoft Excel

File Edit View Insert Format Tools Data Window Help

Type a question for help

A1 Avidyne Engine Data Log

Engine_052504_104951_out.log

TIME	LAT	LONG	E1	E2	E3	E4	E5	E6	C1	C2	C3	C4	C5
10:49:48	0	0	0	0	0	0	0	0	0	0	0	0	0
10:49:54	0	0	875	865	875	906	892	933	0	0	0	0	0
10:50:00	0	0	887	872	892	921	902	949	0	0	0	0	0
10:50:06	0	0	898	888	904	937	921	962	0	0	0	0	0
10:50:12	0	0	904	902	910	950	931	973	0	0	0	0	0
10:50:18	0	0	912	910	915	957	941	978	0	0	0	0	0
10:50:24	0	0	919	922	917	969	945	986	0	0	0	0	0
10:50:30	0	0	862	839	877	866	914	910	0	0	0	0	0
10:50:36	0	0	814	743	849	818	895	863	0	0	0	0	0
10:50:42	0	0	825	717	852	752	886	855	0	0	0	0	0
10:50:48	0	0	818	716	829	727	881	834	0	0	0	0	0
10:50:54	0	0	885	815	886	856	944	930	0	0	0	0	0
10:51:00	0	0	845	845	908	888	912	953	0	0	0	0	0
10:51:06	0	0	882	886	926	919	935	975	0	0	0	0	104
10:51:12	0	0	813	862	870	903	908	892	0	0	102	0	107
10:51:18	0	0	785	856	837	816	895	822	101	0	105	0	109
10:51:24	46.839	-92.2034	743	805	836	785	887	805	104	0	107	0	112
10:51:42	46.839	-92.2034	706	753	832	728	883	812	107	0	111	0	116
10:51:48	46.839	-92.2034	720	767	820	702	886	790	110	0	113	103	118
10:51:54	46.839	-92.2034	696	760	823	683	883	769	112	101	116	105	122
10:52:00	46.839	-92.2034	690	777	810	679	883	772	115	104	118	108	125
10:52:06	46.839	-92.2034	703	750	780	673	887	819	118	107	121	111	128
10:52:12	46.839	-92.2034	733	765	768	689	879	816	120	110	123	113	131
10:52:18	46.839	-92.2034	588	588	544	521	544	558	154	129	155	124	144
10:52:24	46.839	-92.2034	920	922	927	944	943	1005	134	126	137	126	147
10:52:30	46.839	-92.2034	588	588	544	521	544	558	154	129	155	124	144
10:52:36	46.8392	-92.2034	920	922	927	944	943	1005	134	126	137	126	147
10:52:42	46.8392	-92.2034	588	588	544	521	544	558	154	129	155	124	144
10:52:48	46.8392	-92.2034	920	922	927	944	943	1005	134	126	137	126	147

Your Engine Log Data will appear,
with data time-stamped every 6 seconds...

Engine_052504_104951_out

Microsoft Excel

File Edit View Insert Format Tools Data Window Help

Type a question for help

A1 Avidyne Engine Data Log

Engine_052504_104951_out.log

TIME	LAT	LON	E1	E2	E3	E4	E5	E6	C1	C2	C3	C4	C5
10:49:46	0	0	0	0	0	0	0	0	0	0	0	0	0
10:49:54	0	0	875	865	875	906	892	933	0	0	0	0	0
10:50:00	0	0	887	872	892	921	902	949	0	0	0	0	0
10:50:06	0	0	898	888	904	937	921	962	0	0	0	0	0
10:50:12	0	0	904	902	910	950	931	973	0	0	0	0	0
10:50:18	0	0	912	910	915	957	941	978	0	0	0	0	0
10:50:24	0	0	919	922	917	969	945	986	0	0	0	0	0
10:50:30	0	0	862	839	877	866	914	910	0	0	0	0	0
10:50:36	0	0	814	743	849	818	895	863	0	0	0	0	0
10:50:42	0	0	825	717	852	752	886	855	0	0	0	0	0
10:50:48	0	0	818	716	829	727	881	834	0	0	0	0	0
10:50:54	0	0	885	815	886	856	944	930	0	0	0	0	0
10:51:00	0	0	845	845	908	888	912	953	0	0	0	0	0
10:51:06	0	0	882	886	926	919	935	975	0	0	0	0	104
10:51:12	0	0	813	862	870	903	908	892	0	0	102	0	107
10:51:18	0	0	785	856	837	816	895	822	101	0	105	0	109
10:51:24	46.839	-92.2034	743	805	836	785	887	805	104	0	107	0	112
10:51:42	46.839	-92.2034	706	753	832	728	883	812	107	0	111	0	116
10:51:48	46.839	-92.2034	720	767	820	702	886	790	110	0	113	103	118
10:51:54	46.839	-92.2034	696	760	823	683	883	769	112	101	116	105	122
10:52:00	46.839	-92.2034	690	777	810	679	883	772	115	104	118	108	125
10:52:06	46.839	-92.2034	703	750	780	673	887	819	118	107	121	111	128
10:52:12	46.839	-92.2034	733	765	768	689	879	816	120	110	123	113	131
10:52:18	46.839	-92.2034	733	765	768	689	879	816	120	110	123	113	131
10:52:24	46.839	-92.2034	733	765	768	689	879	816	120	110	123	113	131
10:52:30	46.839	-92.2034	733	765	768	689	879	816	120	110	123	113	131
10:52:36	46.8392	-92.2034	876	887	905	899	935	973	128	120	132	121	141
10:52:42	46.8392	-92.2034	900	909	917	927	941	993	131	123	135	124	144
10:52:48	46.8392	-92.2034	920	922	927	944	943	1005	134	126	137	126	147

...including GPS position

Microsoft Excel

A1 Avidyne Engine Data Log

Engine_052504_104951_out.log

TIME	LAT	LON	E1	E2	E3	E4	E5	E6	C1	C2	C3	C4	C5
10:49:48	0	0	0	0	0	0	0	0	0	0	0	0	0
10:49:54	0	0	875	865	875	906	892	933	0	0	0	0	0
10:50:00	0	0	887	872	892	921	902	949	0	0	0	0	0
10:50:06	0	0	898	888	904	937	921	962	0	0	0	0	0
10:50:12	0	0	904	902	910	950	931	973	0	0	0	0	0
10:50:18	0	0	912	910	915	957	941	978	0	0	0	0	0
10:50:24	0	0	919	922	917	969	945	986	0	0	0	0	0
10:50:30	0	0	862	839	877	866	914	910	0	0	0	0	0
10:50:36	0	0	814	743	849	818	895	863	0	0	0	0	0
10:50:42	0	0	825	717	852	752	886	855	0	0	0	0	0
10:50:48	0	0	818	716	829	727	881	834	0	0	0	0	0
10:50:54	0	0	885	815	886	856	944	930	0	0	0	0	0
10:51:00	0	0	845	845	908	888	912	953	0	0	0	0	0
10:51:06	0	0	882	886	926	919	935	975	0	0	0	0	104
10:51:12	0	0	813	862	870	903	908	892	0	0	102	0	107
10:51:18	0	0	785	856	837	816	895	822	101	0	105	0	109
10:51:24	46.839	-92.2034	743	805	836	785	887	805	104	0	107	0	112
10:51:42	46.839	-92.2034	706	753	832	728	883	812	107	0	111	0	116
10:51:48	46.839	-92.2034	720	767	820	702	886	790	110	0	113	103	118
10:51:54	46.839	-92.2034	696	760	823	683	883	769	112	101	116	105	122
10:52:00	46.839	-92.2034	690	777	810	679	883	772	115	104	118	108	125
10:52:06	46.839	-92.2034	703	750	780	673	887	819	118	107	121	111	128
10:52:12	46.839	-92.2034	733	765	768	689	879	816	120	110	123	113	131
10:52:18	46.839	-92.2034	741	755	753	690	876	814	124	115	124	115	133
10:52:24	46.839	-92.2034	731	755	753	690	876	814	124	115	124	117	136
10:52:30	46.839	-92.2034	681	649	649	634	874	814	124	117	124	119	139
10:52:36	46.8392	-92.2034	876	887	905	899	935	973	128	120	132	121	141
10:52:42	46.8392	-92.2034	900	909	917	927	941	993	131	123	135	124	144
10:52:48	46.8392	-92.2034	920	922	927	944	943	1005	134	126	137	126	147

EGT Temps...

Engine_052504_104951_out

Microsoft Excel

File Edit View Insert Format Tools Data Window Help

Type a question for help

A1 Avidyne Engine Data Log

Engine_052504_104951_out.log

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Avidyne Engine Data Log													
2	#####													
3	TIME	LAT	LON	E1	E2	E3	E4	E5	E6	C1	C2	C3	C4	C5
4	10:49:48	0	0	0	0	0	0	0	0	0	0	0	0	0
5	10:49:54	0	0	875	865	875	906	892	933	0	0	0	0	0
6	10:50:00	0	0	887	872	892	921	902	949	0	0	0	0	0
7	10:50:06	0	0	898	888	904	937	921	962	0	0	0	0	0
8	10:50:12	0	0	904	902	910	950	931	973	0	0	0	0	0
9	10:50:18	0	0	912	910	915	957	941	978	0	0	0	0	0
10	10:50:24	0	0	919	922	917	969	945	986	0	0	0	0	0
11	10:50:30	0	0	862	839	877	866	914	910	0	0	0	0	0
12	10:50:36	0	0	814	743	849	818	895	863	0	0	0	0	0
13	10:50:42	0	0	825	717	852	752	886	855	0	0	0	0	0
14	10:50:48	0	0	818	716	829	727	881	834	0	0	0	0	0
15	10:50:54	0	0	885	815	886	856	944	930	0	0	0	0	0
16	10:51:00	0	0	845	845	908	888	912	953	0	0	0	0	0
17	10:51:06	0	0	882	886	926	919	935	975	0	0	0	0	104
18	10:51:12	0	0	813	862	870	903	908	892	0	0	102	0	107
19	10:51:18	0	0	785	856	837	816	895	822	101	0	105	0	109
20	10:51:24	46.839	-92.2034	743	805	836	785	887	805	104	0	107	0	112
21	10:51:42	46.839	-92.2034	706	753	832	728	883	812	107	0	111	0	116
22	10:51:48	46.839	-92.2034	720	767	820	702	886	790	110	0	113	103	118
23	10:51:54	46.839	-92.2034	696	760	823	683	883	769	112	101	116	105	122
24	10:52:00	46.839	-92.2034	690	777	810	679	883	772	115	104	118	108	125
25	10:52:06	46.839	-92.2034	703	750	780	673	887	819	118	107	121	111	128
26	10:52:12	46.839	-92.2034	733	765	768	689	879	816	120	110	123	113	131
27	10:52:18	46.839	-92.2034	741	751	751	751	751	751	751	751	751	751	115
28	10:52:24	46.839	-92.2034	741	751	751	751	751	751	751	751	751	751	117
29	10:52:30	46.839	-92.2034	741	743	743	743	743	743	743	743	743	743	119
30	10:52:36	46.8392	-92.2034	876	887	905	899	935	973	128	120	132	121	141
31	10:52:42	46.8392	-92.2034	900	909	917	927	941	993	131	123	135	124	144
32	10:52:48	46.8392	-92.2034	920	922	927	944	943	1005	134	126	137	126	147

CHT Temps...

Microsoft Excel

A1 Avidyne Engine Data Log

Engine_052504_104951_out.log

	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
1	C5	C6	OILT	OILP	RPM	OAT	MAP	FF	USED	AMP1	AMP2	AMPB	MBUS	EBUS
2	0	0	0	0	0	-40	0	0	0	0	0	0	-60	0
3	0	0	53	840	9	13.3	2.2	0	0	0	0	0	27.5	26.7
4	0	0	53	840	9	13.3	2.2	0	0	0	0	0	27.2	26.6
5	0	0	53	860	9	13.3	2.1	0	0	0	0	0	27.7	26.8
6	0	0	53	860	9	13.1	2.2	0	0	0	0	0	27.7	27
7	0	0	53	860	9	13.1	2.2	0	0	0	0	0	27.7	27
8	0	0	53	880	9	13	2.2	0	0	0	0	0	27.7	26.8
9	0	0	53	880	9	15.5	1.6	0	2	0	0	-60	24.2	24.2
10	0	0	48	600	9	15.6	1.6	0	11	0	0	-60	24	23.7
11	0	0	48	600	9	15.6	1.6	0	14	0	0	-60	23.7	23.6
12	0	0	48	630	9	16	1.6	0	23	0	0	-60	24.2	23.6
13	0	0	51	800	9	13	2.3	0	0	0	0	2	25.3	25
14	0	0	48	650	9	13.8	1.9	0.1	51	0	0	-60	24.5	24.3
15	104	0	52	910	10	12.8	2.2	0.1	0	0	0	3	27.7	26.8
16	107	0	47	600	10	15.5	1.6	0.1	21	0	0	-60	23.8	23.7
17	109	0	47	610	10	15.5	1.6	0.1	34	0	0	-60	23.7	23.6
18	112	102	0	47	590	10	15.6	1.6	0.1	9	0	-60	23.7	23.5
19	116	106	0	47	600	10	15.6	1.6	0.1	9	0	-60	23.7	23.5
20	118	108	0	47	600	10	15.5	1.6	0.1	14	0	-60	23.7	23.5
21	122	111	0	47	600	10	15.5	1.6	0.1	20	0	-60	23.7	23.5
22	125	114	0	47	600	10	15.5	1.6	0.1	23	0	-60	23.7	23.5
23	128	117	0	47	600	10	15.5	1.6	0.1	24	0	-60	23.7	23.5
24	131	119	0	47	600	10	15.3	1.6	0.1	28	0	-60	23.7	23.5
25	133	121											23.7	23.5
26	136	124											25.7	25
27	139	127											26.6	25.7
28	141	128											26.6	25.7
29	144	131											27.1	26.2
30	147	134											27.7	26.7
31	0	51	890	10	12.8	2.1	0.1	0	0	0	0	4	27.7	26.7
32	0	51	880	10	12.8	2.1	0.1	0	0	0	0	4	27.7	26.7

Oil Temps, Oil Pressures, OAT, & Manifold Pressure ...

Engine_052504_104951_out

Ready

Microsoft Excel

A1 Avidyne Engine Data Log

Engine_052504_104951_out.log

	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
1														
2														
3	C5	C6	OILT	OILP	RPM	OAT	MAP	FF	USED	AMP1	AMP2	AMPB	MBUS	EBUS
4	0	0	0	0	0	-40	0	0	0	0	0	0	0	0
5	0	0	0	53	840	9	13.3	2.2	0	0	0	0	2	27.5
6	0	0	0	53	840	9	13.3	2.2	0	0	0	0	2	27.2
7	0	0	0	53	860	9	13.3	2.1	0	0	0	0	2	27.7
8	0	0	0	53	860	9	13.1	2.2	0	0	0	0	1	27.7
9	0	0	0	53	860	9	13.1	2.2	0	0	0	0	1	27.7
10	0	0	0	53	880	9	13	2.2	0	0	0	0	1	27.7
11	0	0	0	48	600	9	15.5	1.6	0	2	0	-60	24.2	24.2
12	0	0	0	48	600	9	15.6	1.6	0	11	0	-60	24	23.7
13	0	0	0	48	590	9	15.6	1.6	0	14	0	-60	23.7	23.6
14	0	0	0	48	630	9	16	1.6	0	23	0	-60	24.2	23.6
15	0	0	0	51	800	9	13	2.3	0	0	0	2	25.3	25
16	0	0	0	48	650	9	13.8	1.9	0.1	51	0	-60	24.5	24.3
17	104	0	0	52	910	10	12.8	2.2	0.1	0	0	3	27.7	26.8
18	107	0	0	47	600	10	15.5	1.6	0.1	21	0	-60	23.8	23.7
19	109	0	0	47	610	10	15.5	1.6	0.1	34	0	-60	23.7	23.6
20	112	102	0	47	590	10	15.6	1.6	0.1	9	0	-60	23.7	23.5
21	116	106	0	47	600	10	15.6	1.6	0.1	9	0	-60	23.7	23.5
22	118	108	0	47	600	10	15.5	1.6	0.1	14	0	-60	23.7	23.5
23	122	111	0	47	600	10	15.5	1.6	0.1	20	0	-60	23.7	23.5
24	125	114	0	47	600	10	15.5	1.6	0.1	23	0	-60	23.7	23.5
25	128	117	0	47	600	10	15.5	1.6	0.1	24	0	-60	23.7	23.5
26	131	119	0	47	600	10	15.3	1.6	0.1	28	0	-60	23.7	23.5
27	133	121												23.7
28	136	124												25.7
29	139	127												26.6
30	141	128	0	51	860	10	12.8	2.1	0.1	0	0	2	26.6	25.7
31	144	131	0	51	860	10	12.8	2.1	0.1	0	0	3	27.1	26.2
32	147	134	0	51	890	10	12.8	2.1	0.1	0	0	4	27.7	26.7

...Fuel & Electrical.

Plotting EMax Engine Log Data In a Microsoft Excel Chart



Microsoft Excel

File Edit View Insert Format Tools Data Window Help

Type a question for help

A1 Avidyne Engine Data Log

Engine_052504_104951_out.log

TIME	LAT	LON	E1	E2	E3	E4	E5	E6	C1	C2	C3	C4	C5
10:49:48	0	0	0	0	0	0	0	0	0	0	0	0	0
10:49:54	0	0	875	865	875	906	892	933	0	0	0	0	0
10:50:00	0	0	887	872	892	921	902	949	0	0	0	0	0
10:50:06	0	0	898	888	904	937	921	962	0	0	0	0	0
10:50:12	0	0	904	902	910	950	931	973	0	0	0	0	0
10:50:18	0	0	912	910	915	957	941	978	0	0	0	0	0
10:50:24	0	0	919	922	917	969	945	986	0	0	0	0	0
10:50:30	0	0	862	839	877	866	914	910	0	0	0	0	0
10:50:36	0	0	814	743	849	818	895	863	0	0	0	0	0
10:50:42	0	0	825	717	852	752	886	855	0	0	0	0	0
10:50:48	0	0	818	716	829	727	881	834	0	0	0	0	0
10:50:54	0	0	885	815	886	856	944	930	0	0	0	0	0
10:51:00	0	0	845	845	908	888	912	953	0	0	0	0	0
10:51:06	0	0	882	886	926	919	935	975	0	0	0	0	104
10:51:12	0	0	813	862	870	903	908	892	0	0	102	0	107
10:51:18	0	0	785	856	837	816	895	822	101	0	105	0	109
10:51:24	46.839	-92.2034	743	805	836	785	887	805	104	0	107	0	112
10:51:42	46.839	-92.2034	706	753	832	728	883	812	107	0	111	0	116
10:51:48	46.839	-92.2034	720	767	820	702	886	790	110	0	113	103	118
10:51:54	46.839	-92.2034	696	760	823	683	883	769	112	101	116	105	122
10:52:00	46.839	-92.2034	690	777	810	679	883	772	115	104	118	108	125
10:52:06	46.839	-92.2034	703	750	780	673	887	819	118	107	121	111	128
10:52:12	46.839	-92.2034	733	765	768	689	879	816	120	110	123	113	131
10:52:18	46.839	-92.2034	568	565	544	521	544	555	151	123	155	124	144
10:52:24	46.839	-92.2034	920	922	927	944	943	1005	134	126	137	126	147
10:52:30	46.839	-92.2034											
10:52:36	46.8392	-92.2034											
10:52:42	46.8392	-92.2034											
10:52:48	46.8392	-92.2034											

In this example, we will chart our EGTs and CHTs versus Time for this 2:10 hr. flight.

Microsoft Excel

File Edit View Insert Format Tools Data Window Help

Type a question for help

A3 TIME

Engine_052504_104951_out.log

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Avidyne Engine Data Log													
2	#####													
3	TIME	LAT	LON	E1	E2	E3	E4	E5	E6	C1	C2	C3	C4	C5
4	10:49:48	0	0	0	0	0	0	0	0	0	0	0	0	0
5	10:49:54	0	0	875	865	875	906	892	933	0	0	0	0	0
6	10:50:00	0	0	887	872	892	921	902	949	0	0	0	0	0
7	10:50:06	0	0	898	888	904	937	921	962	0	0	0	0	0
8	10:50:12	0	0	904	902	910	950	931	973	0	0	0	0	0
9	10:50:18	0	0	912	910	915	957	941	978	0	0	0	0	0
10	10:50:24	0	0	919	922	917	969	945	986	0	0	0	0	0
11	10:50:30	0	0	862	839	877	866	914	910	0	0	0	0	0
12	10:50:36	0	0	814	743	849	818	895	863	0	0	0	0	0
13	10:50:42	0	0	825	717	852	752	886	855	0	0	0	0	0
14	10:50:48	0	0	818	716	829	727	881	834	0	0	0	0	0
15	10:50:54	0	0	885	815	886	856	944	930	0	0	0	0	0
16	10:51:00	0	0	845	845	908	888	912	953	0	0	0	0	0
17	10:51:06	0	0	882	886	926	919	935	975	0	0	0	0	104
18	10:51:12	0	0	813	862	870	903	908	892	0	0	102	0	107
19	10:51:18	0	0	785	856	837	816	895	822	101	0	105	0	109
20	10:51:24	46.839	-92.2034	743	805	836	785	887	805	104	0	107	0	112
21	10:51:42	46.839	-92.2034	706	753	832	728	883	812	107	0	111	0	116
22	10:51:48	46.839	-92.2034	720	767	820	702	886	790	110	0	113	103	118
23	10:51:54	46.839	-92.2034	696	760	823	683	883	769	112	101	116	105	122
24	10:52:00	46.839	-92.2034	690	777	810	679	883	772	115	104	118	108	125
25	10:52:06	46.839	-92.2034	705	770	810	683	883	772	116	105	119	111	128
26	10:52:12	46.839	-92.2034	705	770	810	683	883	772	116	105	119	113	131
27	10:52:18	46.839	-92.2034	705	770	810	683	883	772	116	105	119	115	133
28	10:52:24	46.839	-92.2034	705	770	810	683	883	772	116	105	119	117	136
29	10:52:30	46.839	-92.2034	705	770	810	683	883	772	116	105	119	119	139
30	10:52:36	46.8392	-92.2034	705	770	810	683	883	772	116	105	119	121	141
31	10:52:42	46.8392	-92.2034	705	770	810	683	883	772	116	105	119	124	144
32	10:52:48	46.8392	-92.2034	705	770	810	683	883	772	116	105	119	126	147

While holding the 'Ctrl' key, click on cell A3 and drag down to the bottom of the column to select all the Time data.

(In this example, we selected cells A3:A1284)

Ready Sum=636.3072222 NUM

Microsoft Excel

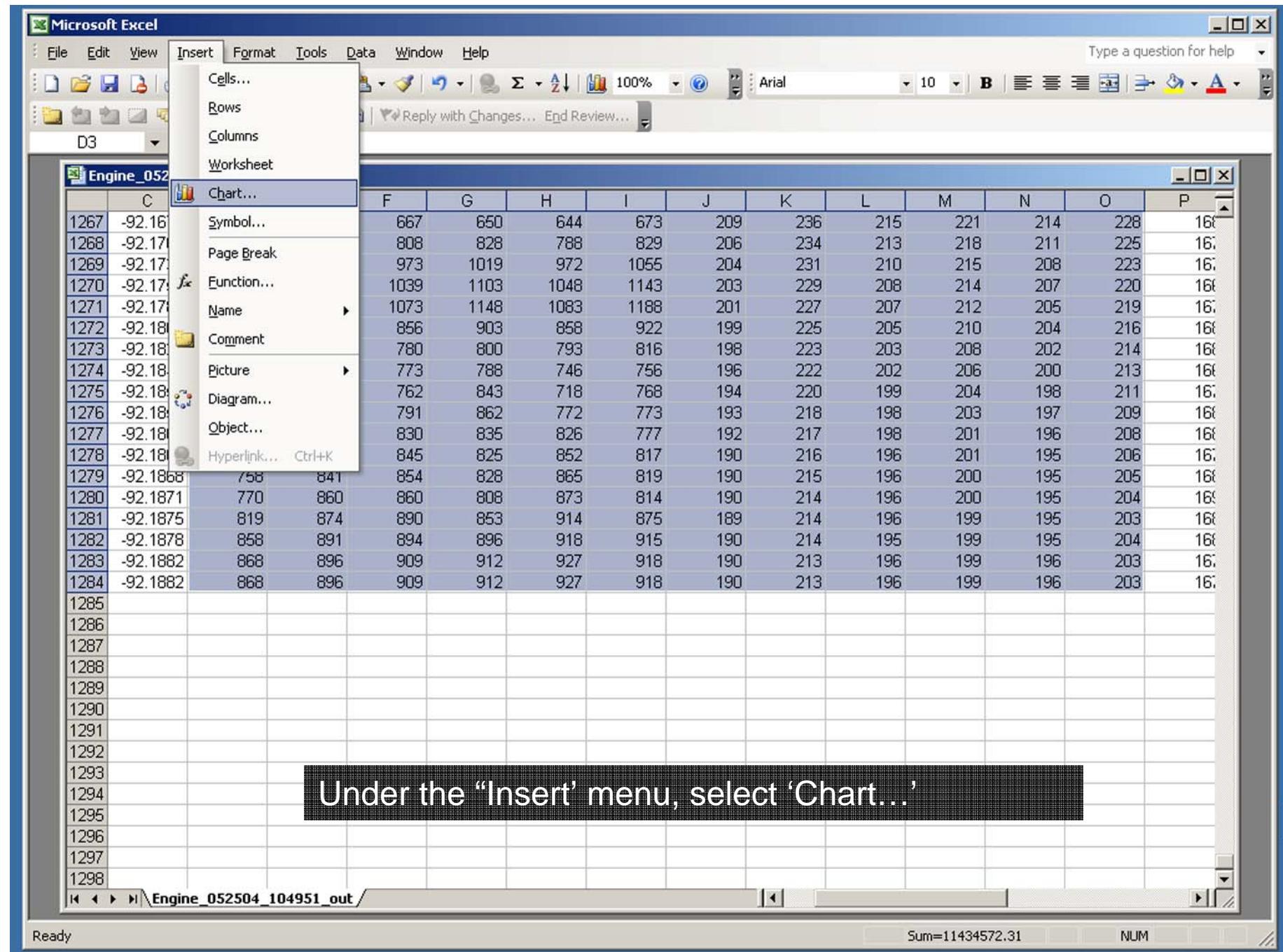
File Edit View Insert Format Tools Data Window Help

Type a question for help

D3 E1

Engine_052504_104951_out.log

	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1267	-92.1677	708	706	667	650	644	673	209	236	215	221	214	228	16
1268	-92.1707	848	859	808	828	788	829	206	234	213	218	211	225	16
1269	-92.1731	991	1007	973	1019	972	1055	204	231	210	215	208	223	16
1270	-92.1756	1051	1068	1039	1103	1048	1143	203	229	208	214	207	220	16
1271	-92.1782	1081	1096	1073	1148	1083	1188	201	227	207	212	205	219	16
1272	-92.1808	873	893	856	903	858	922	199	225	205	210	204	216	16
1273	-92.1828	774	826	780	800	793	816	198	223	203	208	202	214	16
1274	-92.1844	783	843	773	788	746	756	196	222	202	206	200	213	16
1275	-92.1854	785	879	762	843	718	768	194	220	199	204	198	211	16
1276	-92.1859	781	882	791	862	772	773	193	218	198	203	197	209	16
1277	-92.1863	779	872	830	835	826	777	192	217	198	201	196	208	16
1278	-92.1866	772	862	845	825	852	817	190	216	196	201	195	206	16
1279	-92.1868	758	841	854	828	865	819	190	215	196	200	195	205	16
1280	-92.1871	770	860	860	808	873	814	190	214	196	200	195	204	16
1281	-92.1875	819	874	890	853	914	875	189	214	196	199	195	203	16
1282	-92.1878	858	891	894	896	918	915	190	214	195	199	195	204	16
1283	-92.1882	868	896	909	912	927	918	190	213	196	199	196	203	16
1284	-92.1882	868	896	909	912	927	918	190	213	196	199	196	203	16
1285														
1286														
1287														
1288														
1289														
1290	Scroll back to the top of the file then hold the 'Ctrl' key again and click on cell D3 and drag down to the bottom of column O to select all EGT & CHT data.													
1291														
1292														
1293														
1294														
1295														
1296														
1297														
1298														
	(In this example, we selected cells D3:O1284)													



Microsoft Excel

File Edit View Insert Format Tools Data Window Help

Type a question for help

D3 E1

Engine_052504_104951_out.log

	C	D	E	F
1267	-92.1677	708	706	68
1268	-92.1707	848	859	80
1269	-92.1731	991	1007	97
1270	-92.1756	1051	1068	103
1271	-92.1782	1081	1096	107
1272	-92.1808	873	893	85
1273	-92.1828	774	826	78
1274	-92.1844	783	843	77
1275	-92.1854	785	879	78
1276	-92.1859	781	882	79
1277	-92.1863	779	872	83
1278	-92.1866	772	862	84
1279	-92.1868	758	841	85
1280	-92.1871	770	860	86
1281	-92.1875	819	874	89
1282	-92.1878	858	891	89
1283	-92.1882	868	896	90
1284	-92.1882	868	896	90
1285				
1286				
1287				
1288				
1289				
1290				
1291				
1292				
1293				
1294				
1295				
1296				
1297				
1298				

Chart Wizard - Step 1 of 4 - Chart Type

Standard Types | Custom Types

Chart type: Line

Chart sub-type: Line

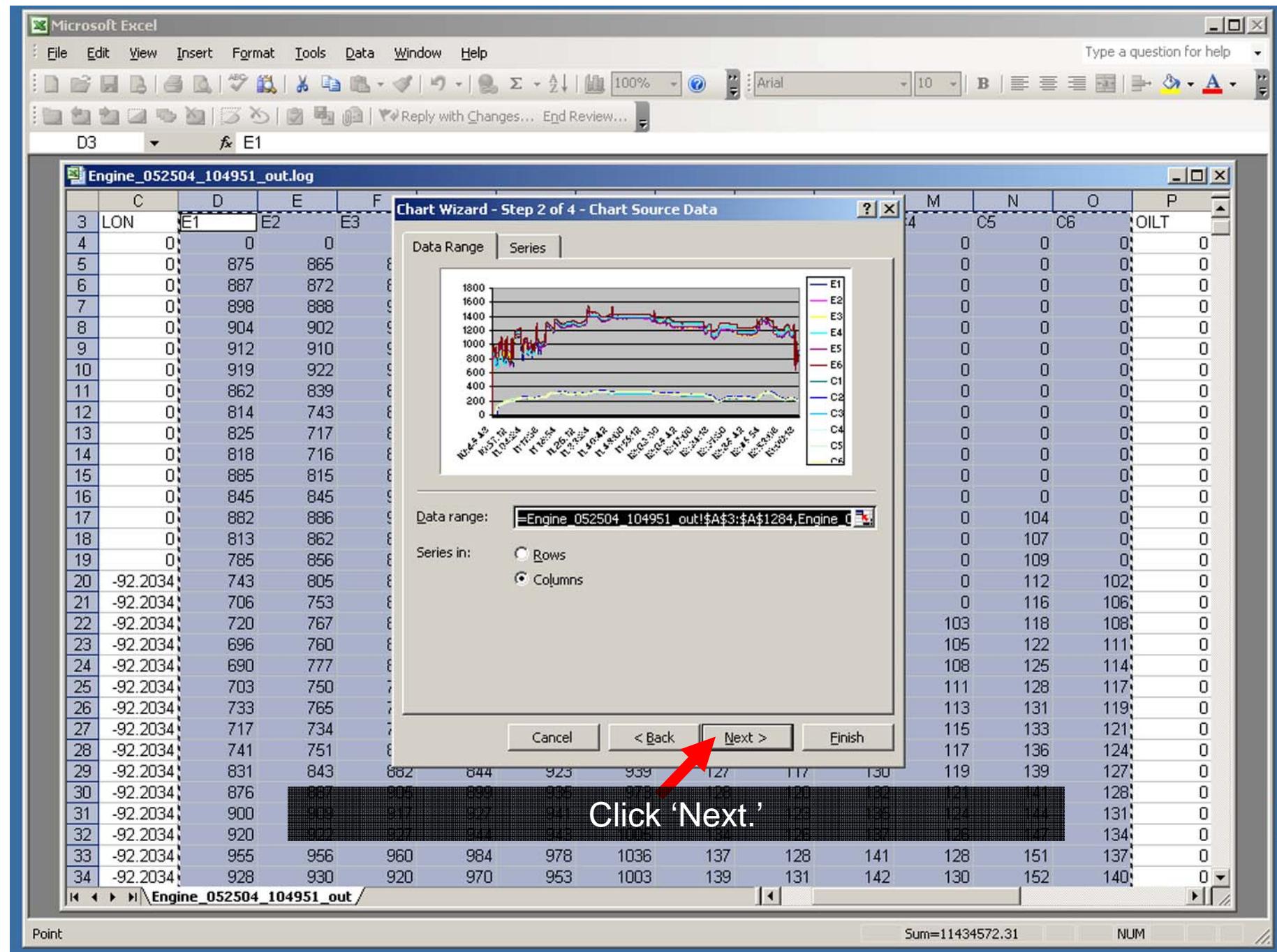
Line. Displays trend over time or categories.

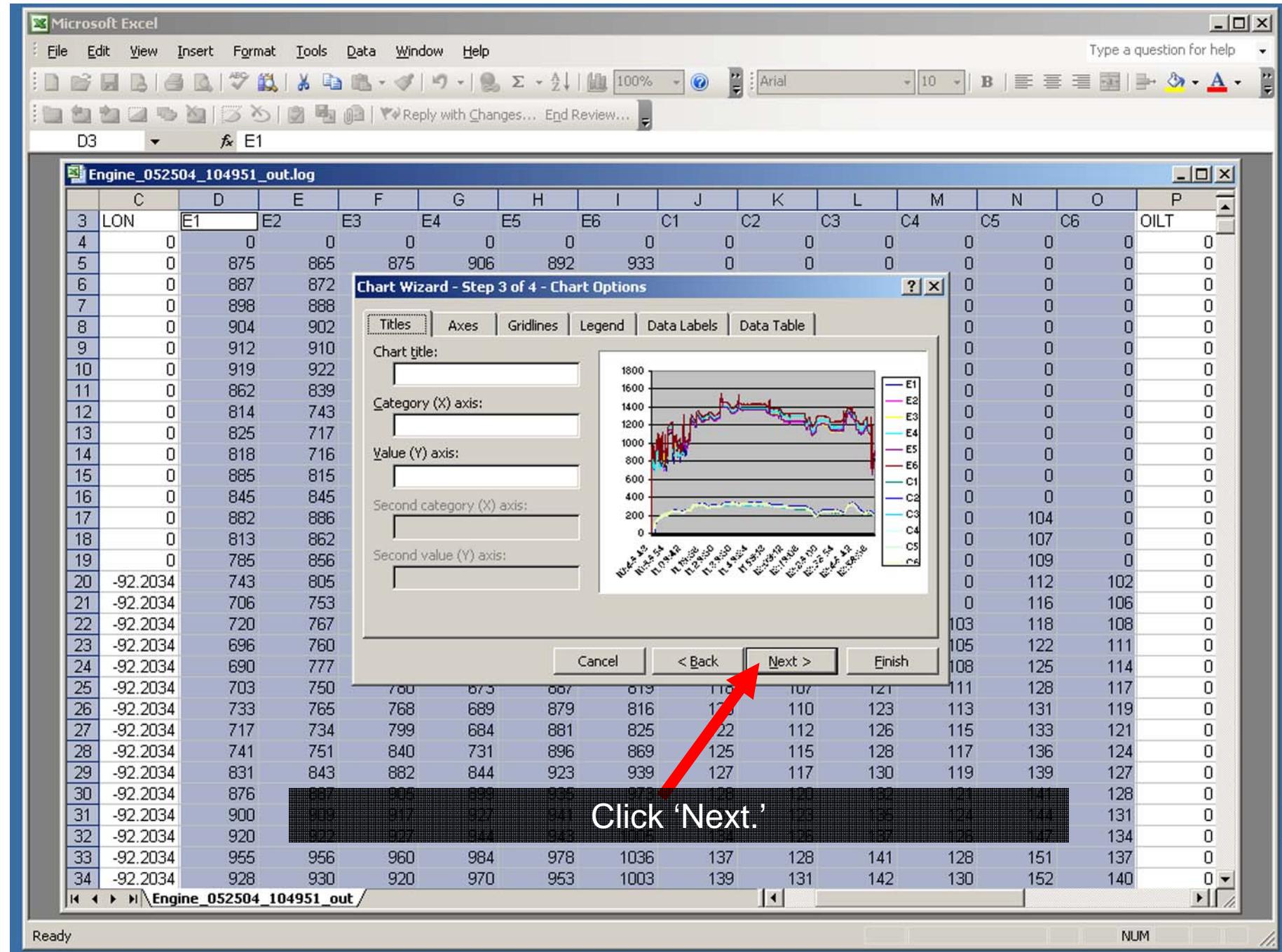
Press and Hold to View Sample

Cancel < Back Next > Finish

M	N	O	P
221	214	228	16
218	211	225	16
215	208	223	16
214	207	220	16
212	205	219	16
210	204	216	16
208	202	214	16
206	200	213	16
204	198	211	16
203	197	209	16
201	196	208	16
201	195	206	16
200	195	205	16
200	195	204	16
199	195	203	16
199	195	204	16
199	196	203	16
199	196	203	16

Choose the type of chart you wish to use. In this example, we chose 'Line' and the first sub-type.





Microsoft Excel

File Edit View Insert Format Tools Data Window Help

Type a question for help

E1

Engine_052504_104951_out.log

	C	D	E	F	G	H	I	J	K	L	M	N	O	P
3	LON	E1	E2	E3	E4	E5	E6	C1	C2	C3	C4	C5	C6	OILT
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	875	865	875	906	892	933	0	0	0	0	0	0	0
6	0	887	872	892	921	902	949	0	0	0	0	0	0	0
7	0	898	888	904	937	921	962	0	0	0	0	0	0	0
8	0	904	902	910	950	931	973	0	0	0	0	0	0	0
9	0	912	910	915	957	941	978	0	0	0	0	0	0	0
10	0	919	922											0
11	0	862	839											0
12	0	814	743											0
13	0	825	717											0
14	0	818	716											0
15	0	885	815											0
16	0	845	845											0
17	0	882	886											104
18	0	813	862											107
19	0	785	856											109
20	-92.2034	743	805	832	728	886	812	107	0	111				112
21	-92.2034	706	753	720	767	820	702	886	790	110	0	113	103	116
22	-92.2034	696	760	683	760	823	683	883	769	112	101	116	105	118
23	-92.2034	690	777	710	777	810	679	883	772	115	104	118	108	125
24	-92.2034	703	750	780	750	673	780	887	819	118	107	121	111	122
25	-92.2034	733	765	768	765	689	768	879	816	120	110	123	113	131
26	-92.2034	717	734	799	734	684	799	881	825	122	112	126	115	133
27	-92.2034	741	751	840	751	731	840	896	849	125	115	128	117	136
28	-92.2034	831	843	882	831	844	882	923	935	127	117	130	119	139
29	-92.2034	876	887	909	876	893	909	939	950	128	117	131	121	140
30	-92.2034	900	919	937	900	927	937	969	980	129	118	132	122	141
31	-92.2034	920	937	957	920	947	957	997	1003	130	120	134	123	142
32	-92.2034	955	956	960	955	984	956	978	1036	137	128	141	128	151
33	-92.2034	928	930	920	928	970	930	953	1003	139	131	142	130	152
34	-92.2034													0

Chart Wizard - Step 4 of 4 - Chart Location

Place chart:

As new sheet:

As sheet in:

Cancel Next > Finish

Select 'As new sheet' option.

