

<i>Finger Pickup Meter</i>												
<i>Row Width</i>							<i>Miles per Hour</i>					
15	20	22	30	36	38	40	3	4	5	6	7	8
22,222	16,667	15,151	11,111	9,259	8,772	8,333	14	19	23	28	33	37
25,397	19,047	17,316	12,698	10,582	10,025	9,524	16	21	27	32	37	43
28,571	21,428	19,480	14,286	11,905	11,278	10,714	18	24	30	36	42	48
31,746	23,809	21,645	15,873	13,227	12,531	11,905	20	27	33	40	47	53
34,920	26,190	23,809	17,460	14,550	13,784	13,095	22	29	37	44	51	59
38,095	28,571	25,974	19,047	15,873	15,037	14,286	24	32	40	48	56	64
41,269	30,952	28,138	20,635	17,196	16,290	15,476	26	35	43	52	61	69
44,444	33,333	30,303	22,222	18,518	17,544	16,666	28	37	47	56	65	75
47,618	35,714	32,467	23,809	19,841	18,797	17,857	30	40	50	60	70	80
50,793	38,094	34,631	25,396	21,164	20,050	19,047	32	43	53	64	75	86
53,967	40,475	36,796	26,984	22,486	21,303	20,238	34	45	57	68	79	91
57,142	42,856	38,960	28,571	23,809	22,556	21,428	36	48	60	72	84	96
60,316	45,237	41,125	30,158	25,132	23,809	22,619	38	51	63	76	89	102
63,491	47,618	43,289	31,746	26,455	25,062	23,809	40	53	67	80	94	107
66,665	49,999	45,454	33,333	27,777	26,315	25,000	42	56	70	84	98	112
69,840	52,380	47,618	34,920	29,100	27,568	26,190	44	59	73	88	103	118
73,014	54,761	49,783	36,507	30,423	28,822	27,380	46	61	77	92	108	123
76,189	57,142	51,947	38,095	31,745	30,075	28,571	48	64	80	96	112	128
79,363	59,522	54,112	39,682	33,068	31,328	29,761	50	67	84	100	117	134
82,538	61,903	56,276	41,269	34,391	32,581	30,952	52	69	87	104	122	139
85,712	64,284	58,441	42,856	35,714	33,834	32,142	54	72	90	108	126	144
88,887	66,665	60,605	44,444	37,036	35,087	33,333	56	75	94	112	131	150
92,061	69,046	62,769	46,031	38,359	36,340	34,523	58	77	97	116	136	155
95,236	71,427	64,934	47,618	39,682	37,593	35,714	60	80	100	120	140	160
98,410	73,808	67,098	49,205	41,005	38,846	36,904	62	83	104	124	145	166
101,585	76,189	69,263	50,793	42,327	40,100	38,095	64	86	107	128	150	171
104,759	78,570	71,427	52,380	43,650	41,353	39,285	66	88	110	132	154	176
107,934	80,950	73,592	53,967	44,973	42,606	40,475	68	91	114	136	159	182
111,108	83,331	75,756	55,555	46,295	43,859	41,666	70	94	117	140	164	187
114,283	85,712	77,921	57,142	47,618	45,112	42,856	72	96	120	144	168	192
117,457	88,093	80,085	58,729	48,941	46,365	44,047	74	99	124	148	173	198
120,632	90,474	82,250	60,316	50,264	47,618	45,237	76	102	127	152	178	203
<i>Population</i>							<i>RPM*</i> Test Stand Tachometer (Red Display)					

*Note: This chart lists the appropriate RPM which the Test Stand Tachometer (red display) should be set at using the meter specified at the top of the page. Because of different gear ratios between the different meter drives, when running Vacuum, ProSeries Vacuum or White Meters, the RPM displayed on the Test Stand Tachometer is not the actual meter RPM. AutoPilot Data Center always displays actual meter RPM.

Vacuum Meter - 30 Cell Disk

Row Width							Miles per Hour					
15	20	22	30	36	38	40	3	4	5	6	7	8
22,222	16,667	15,151	11,111	9,259	8,772	8,333	14	19	24	29	33	38
25,397	19,047	17,316	12,698	10,582	10,025	9,524	16	22	27	33	38	44
28,571	21,428	19,480	14,286	11,905	11,278	10,714	18	24	31	37	43	49
31,746	23,809	21,645	15,873	13,227	12,531	11,905	20	27	34	41	48	54
34,920	26,190	23,809	17,460	14,550	13,784	13,095	22	30	37	45	52	60
38,095	28,571	25,974	19,047	15,873	15,037	14,286	24	33	41	49	57	65
41,269	30,952	28,138	20,635	17,196	16,290	15,476	27	35	44	53	62	71
44,444	33,333	30,303	22,222	18,518	17,544	16,666	29	38	48	57	67	76
47,618	35,714	32,467	23,809	19,841	18,797	17,857	31	41	51	61	71	82
50,793	38,095	34,631	25,396	21,164	20,050	19,047	33	44	54	65	76	87
53,967	40,476	36,796	26,984	22,486	21,303	20,238	35	46	58	69	81	93
57,142	42,856	38,960	28,571	23,809	22,556	21,428	37	49	61	73	86	98
60,316	45,237	41,125	30,158	25,132	23,809	22,619	39	52	65	78	90	103
63,491	47,618	43,289	31,746	26,455	25,062	23,809	41	54	68	82	95	109
66,666	49,999	45,454	33,333	27,777	26,315	25,000	43	57	71	86	100	114
69,840	52,380	47,618	34,920	29,100	27,568	26,190	45	60	75	90	105	120
73,015	54,761	49,783	36,507	30,423	28,822	27,380	47	63	78	94	110	125
76,189	57,142	51,947	38,095	31,745	30,075	28,571	49	65	82	98	114	131
79,364	59,523	54,112	39,682	33,068	31,328	29,761	51	68	85	102	119	136
82,538	61,904	56,276	41,269	34,391	32,581	30,952	53	71	88	106	124	141
85,713	64,285	58,441	42,856	35,714	33,834	32,142	55	73	92	110	129	147
88,887	66,666	60,605	44,444	37,036	35,087	33,333	57	76	95	114	133	152
92,062	69,046	62,769	46,031	38,359	36,340	34,523	59	79	99	118	138	158
95,236	71,427	64,934	47,618	39,682	37,593	35,714	61	82	102	122	143	163
98,411	73,808	67,098	49,205	41,005	38,846	36,904	63	84	105	127	148	169
101,586	76,189	69,263	50,793	42,327	40,100	38,095	65	87	109	131	152	174
104,760	78,570	71,427	52,380	43,650	41,353	39,285	67	90	112	135	157	180
107,935	80,951	73,592	53,967	44,973	42,606	40,475	69	93	116	139	162	185
111,109	83,332	75,756	55,555	46,295	43,859	41,666	71	95	119	143	167	190
114,284	85,713	77,921	57,142	47,618	45,112	42,856	73	98	122	147	171	196
117,458	88,094	80,085	58,729	48,941	46,365	44,047	76	101	126	151	176	201
120,633	90,475	82,250	60,316	50,264	47,618	45,237	78	103	129	155	181	207
Population							RPM* Test Stand Tachometer (Red Display)					

*Note: This chart lists the appropriate RPM which the Test Stand Tachometer (red display) should be set at using the meter specified at the top of the page. Because of different gear ratios between the different meter drives, when running Vacuum, ProSeries Vacuum or White Meters, the RPM displayed on the Test Stand Tachometer is not the actual meter RPM. AutoPilot Data Center always displays actual meter RPM.

<i>Vacuum Meter - 40 Cell Disk</i>												
<i>Row Width</i>							<i>Miles per Hour</i>					
15	20	22	30	36	38	40	3	4	5	6	7	8
22,222	16,667	15,151	11,111	9,259	8,772	8,333	11	14	18	21	25	29
25,397	19,047	17,316	12,698	10,582	10,025	9,524	12	16	20	24	29	33
28,571	21,428	19,480	14,286	11,905	11,278	10,714	14	18	23	28	32	37
31,746	23,809	21,645	15,873	13,227	12,531	11,905	15	20	26	31	36	41
34,920	26,190	23,809	17,460	14,550	13,784	13,095	17	22	28	34	39	45
38,095	28,571	25,974	19,047	15,873	15,037	14,286	18	24	31	37	43	49
41,269	30,952	28,138	20,635	17,196	16,290	15,476	20	27	33	40	46	53
44,444	33,333	30,303	22,222	18,518	17,544	16,666	21	29	36	43	50	57
47,618	35,714	32,467	23,809	19,841	18,797	17,857	23	31	38	46	54	61
50,793	38,095	34,631	25,396	21,164	20,050	19,047	24	33	41	49	57	65
53,967	40,476	36,796	26,984	22,486	21,303	20,238	26	35	43	52	61	69
57,142	42,856	38,960	28,571	23,809	22,556	21,428	28	37	46	55	64	73
60,316	45,237	41,125	30,158	25,132	23,809	22,619	29	39	48	58	68	78
63,491	47,618	43,289	31,746	26,455	25,062	23,809	31	41	51	61	71	82
66,666	49,999	45,454	33,333	27,777	26,315	25,000	32	43	54	64	75	86
69,840	52,380	47,618	34,920	29,100	27,568	26,190	34	45	56	67	79	90
73,015	54,761	49,783	36,507	30,423	28,822	27,380	35	47	59	70	82	94
76,189	57,142	51,947	38,095	31,745	30,075	28,571	37	49	61	73	86	98
79,364	59,523	54,112	39,682	33,068	31,328	29,761	38	51	64	77	89	102
82,538	61,904	56,276	41,269	34,391	32,581	30,952	40	53	66	80	93	106
85,713	64,285	58,441	42,856	35,714	33,834	32,142	41	55	69	83	96	110
88,887	66,666	60,605	44,444	37,036	35,087	33,333	43	57	71	86	100	114
92,062	69,046	62,769	46,031	38,359	36,340	34,523	44	59	74	89	104	118
95,236	71,427	64,934	47,618	39,682	37,593	35,714	46	61	77	92	107	122
98,411	73,808	67,098	49,205	41,005	38,846	36,904	47	63	79	95	111	127
101,586	76,189	69,263	50,793	42,327	40,100	38,095	49	65	82	98	114	131
104,760	78,570	71,427	52,380	43,650	41,353	39,285	51	67	84	101	118	135
107,935	80,951	73,592	53,967	44,973	42,606	40,475	52	69	87	104	121	139
111,109	83,332	75,756	55,555	46,295	43,859	41,666	54	71	89	107	125	143
114,284	85,713	77,921	57,142	47,618	45,112	42,856	55	73	92	110	129	147
117,458	88,094	80,085	58,729	48,941	46,365	44,047	57	76	94	113	132	151
120,633	90,475	82,250	60,316	50,264	47,618	45,237	58	78	97	116	136	155
<i>Population</i>							<i>RPM*</i> Test Stand Tachometer (Red Display)					

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<i>White Meter - 30 Cell Disk</i>												
<i>Row Width</i>							<i>Miles per Hour</i>					
15	20	22	30	36	38	40	3	4	5	6	7	8
22,222	16,667	15,151	11,111	9,259	8,772	8,333	13	17	22	26	30	35
25,397	19,047	17,316	12,698	10,582	10,025	9,524	15	20	25	30	35	40
28,571	21,428	19,480	14,286	11,905	11,278	10,714	17	22	28	33	39	45
31,746	23,809	21,645	15,873	13,227	12,531	11,905	19	25	31	37	43	50
34,920	26,190	23,809	17,460	14,550	13,784	13,095	20	27	34	41	48	54
38,095	28,571	25,974	19,047	15,873	15,037	14,286	22	30	37	45	52	59
41,269	30,952	28,138	20,635	17,196	16,290	15,476	24	32	40	48	56	64
44,444	33,333	30,303	22,222	18,518	17,544	16,666	26	35	43	52	61	69
47,618	35,714	32,467	23,809	19,841	18,797	17,857	28	37	46	56	65	74
50,793	38,095	34,631	25,396	21,164	20,050	19,047	30	40	50	59	69	79
53,967	40,476	36,796	26,984	22,486	21,303	20,238	32	42	53	63	74	84
57,142	42,856	38,960	28,571	23,809	22,556	21,428	33	45	56	67	78	89
60,316	45,237	41,125	30,158	25,132	23,809	22,619	35	47	59	71	82	94
63,491	47,618	43,289	31,746	26,455	25,062	23,809	37	50	62	74	87	99
66,666	49,999	45,454	33,333	27,777	26,315	25,000	39	52	65	78	91	104
69,840	52,380	47,618	34,920	29,100	27,568	26,190	41	54	68	82	95	109
73,015	54,761	49,783	36,507	30,423	28,822	27,380	43	57	71	85	100	114
76,189	57,142	51,947	38,095	31,745	30,075	28,571	45	59	74	89	104	119
79,364	59,523	54,112	39,682	33,068	31,328	29,761	46	62	77	93	108	124
82,538	61,904	56,276	41,269	34,391	32,581	30,952	48	64	80	97	113	129
85,713	64,285	58,441	42,856	35,714	33,834	32,142	50	67	84	100	117	134
88,887	66,666	60,605	44,444	37,036	35,087	33,333	52	69	87	104	121	139
92,062	69,046	62,769	46,031	38,359	36,340	34,523	54	72	90	108	126	144
95,236	71,427	64,934	47,618	39,682	37,593	35,714	56	74	93	111	130	149
98,411	73,808	67,098	49,205	41,005	38,846	36,904	58	77	96	115	134	153
101,586	76,189	69,263	50,793	42,327	40,100	38,095	59	79	99	119	139	158
104,760	78,570	71,427	52,380	43,650	41,353	39,285	61	82	102	123	143	163
107,935	80,951	73,592	53,967	44,973	42,606	40,475	63	84	105	126	147	168
111,109	83,332	75,756	55,555	46,295	43,859	41,666	65	87	108	130	152	173
114,284	85,713	77,921	57,142	47,618	45,112	42,856	67	89	111	134	156	178
117,458	88,094	80,085	58,729	48,941	46,365	44,047	69	92	114	137	160	183
120,633	90,475	82,250	60,316	50,264	47,618	45,237	71	94	118	141	165	188
<i>Population</i>							<i>RPM*</i> Test Stand Tachometer (Red Display)					

*Note: This chart lists the appropriate RPM which the Test Stand Tachometer (red display) should be set at using the meter specified at the top of the page. Because of different gear ratios between the different meter drives, when running Vacuum, ProSeries Vacuum or White Meters, the RPM displayed on the Test Stand Tachometer is not the actual meter RPM. AutoPilot Data Center always displays actual meter RPM.