

## Fuel SpreadSheet

Speed (RPM)	Fuel Press 1 (PSI)		FuelFlow (gal/hr)		FuelMassFlow (lbs/hour)		BSFC (lbs/Hp-hr)	
	3/26/2008 Sweep1*	3/26/2008 Sweep2*	3/26/2008 Sweep1*	3/26/2008 Sweep2*	3/26/2008 Sweep1*	3/26/2008 Sweep2*	3/26/2008 Sweep1*	3/26/2008 Sweep2*
3500	6.6	6.3	27	30	165	186	0.457	0.502
3600	6.6	6.3	27	31	166	187	0.443	0.486
3700	6.6	6.3	28	30	170	185	0.442	0.464
3800	6.6	6.2	28	31	169	187	0.424	0.453
3900	6.6	6.3	28	31	173	190	0.417	0.443
4000	6.6	6.2	29	30	175	185	0.412	0.420
4100	6.6	6.2	29	31	177	188	0.404	0.413
4200	6.6	6.3	29	32	177	195	0.395	0.415
4300	6.6	6.4	30	32	180	198	0.390	0.413
4400	6.6	6.3	31	33	187	200	0.394	0.412
4500	6.6	6.3	30	34	186	206	0.384	0.419
4600	6.6	6.3	32	33	193	202	0.397	0.408
4700	6.6	6.3	31	34	192	208	0.393	0.414
4800	6.5	6.3	32	34	197	210	0.401	0.415
4900	6.6	6.3	33	35	202	212	0.405	0.411
5000	6.6	6.3	33	35	203	217	0.402	0.418
5100	6.6	6.2	34	36	205	217	0.404	0.418
5200	6.6	6.2	35	35	213	217	0.417	0.416
5300	6.6	6.2	36	36	218	218	0.428	0.421
5400	6.5	6.2	36	36	220	222	0.431	0.427
5500	6.5	6.2	36	39	218	238	0.430	0.461
5600	6.4	6.2	37	36	223	223	0.446	0.433
5700	6.5	6.3	39	38	238	234	0.472	0.454
5800	6.6	6.2	40	41	242	249	0.483	0.496
5900	6.5	6.2	40	42	247	257	0.500	0.515
6000	6.4	6.1	42	42	254	255	0.515	0.519