

<b>DIM 128</b>						
	Add Sources	Diffuse	Advect	Project	Calculate Fluid	Memory Overhead
CPU	0.0001701800	0.0115433971	0.0011479799	0.0164415109	0.0714831996	
GPU 8800 GTS 512	0.0000125622	0.0000088402	0.0000090108	0.0000213560	0.0105262925	0.0051867132
GPU Tesla C1060	0.0000126089	0.0000091012	0.0000089828	0.0000212695	0.0086900206	0.0042681858

<b>DIM 256</b>						
	Add Sources	Diffuse	Advect	Project	Calculate Fluid	Memory Overhead
CPU	0.0007363820	0.0658169826	0.0083951243	0.0943917573	0.4136452675	
GPU 8800 GTS 512	0.0000128818	0.0000087484	0.0000089256	0.0000211656	0.0450734997	0.0224603045
GPU Tesla C1060	0.0000132600	0.0000087539	0.0000088382	0.0000207889	0.0328870058	0.0163670290

<b>DIM 512</b>						
	Add Sources	Diffuse	Advect	Project	Calculate Fluid	Memory Overhead
CPU	0.0044904105	0.7001052149	0.0652018976	0.9445834851	4.1985763407	
GPU 8800 GTS 512	0.0000130240	0.0000085616	0.0000088135	0.0000208294	0.1616103363	0.0807291269
GPU Tesla C1060	0.0000136789	0.0000087468	0.0000088445	0.0000206304	0.1932706141	0.0965581059

<b>DIM 128 - Speedup</b>					
	Add Sources	Diffuse	Advect	Project	Calculate Fluid
GPU 8800 GTS 512	13.55	1305.79	127.40	769.88	6.79
GPU Tesla C1060	13.50	1268.34	127.80	773.01	8.23

<b>DIM 256 - Speedup</b>					
	Add Sources	Diffuse	Advect	Project	Calculate Fluid
GPU 8800 GTS 512	57.16	7523.34	940.57	4459.68	9.18
GPU Tesla C1060	55.53	7518.56	949.87	4540.49	12.58

<b>DIM 512 - Speedup</b>					
	Add Sources	Diffuse	Advect	Project	Calculate Fluid
GPU 8800 GTS 512	344.78	81772.60	7397.92	45348.48	25.98
GPU Tesla C1060	328.27	80041.45	7372.00	45786.09	21.72