operation	Lattice size (not necessary power of 2)	
	256×256	512×512
=	0.00063	0.0024
+ , - , *, /	0.00073	0.0027
cos, sin	0.00089	0.0034
log, exp	0.00109	0.0039

Table 2. Time in seconds for different floating point vector operations on the GPU (NV30). The vector sizes are lattice size times 4.