

Cox Single	Single					Single	SPFLP20
Relative Commission	Run 1	Run 2	Run 3	Run 4	Run 5	Single	
4000	0.189	0.187	0.189	0.187	0.189	0.188	2287767246
15000	1.74	1.524	1.517	1.528	1.589	1.561	1732626268
16100	36.46	34.41	34.28	34.64	35.75	35.326	1838647760
16400	10.618	9.618	9.727	10.246	10.764	10.683	438947176
24000	34.804	35.422	34.828	35.768	36.257	35.827	164867760
25000	69.087	68.68	68.652	69.223	70.35	69.684	504588400
26000	105.067	107.897	111.819	109.876	117.304	107.02	487363200

[illegible]

Core Sample	L2 Cache Size					
Relative Throughput	Run 1	Run 2	Run 3	Run 4	Run 5	Media
400	38895351	38776208	38202049	38027020	38837345	38897033
1000	239322226	240881226	217893025	218116522	229243445	217718903
1600	1610778659	1619992648	906722078	1438887622	1219680612	117718903
2000	1786718227	1834900659	692142176	1786210706	824537173	760215881
2200	2384989573	2326466290	1891305890	2386303367	2522287157	2229128702
2400	3510230249	3507168329	4830488153	1335063367	3011221788	3005023344
2600	5830811718	57828168473	105003843022	38272008742	58988736124	6087083570

Jack Single						
Media Commission	Run 1	Run 2	Run 3	Run 4	Media	SPU/CPU
800	5.208	5.207	5.204	0.309	0.271	1/81/108861
1200	1.038	1.038	1.034	1.965	1.965	1/81/108833
4 000	4.369	4.369	4.375	9.471	9.471	1/81/108833
1200	16.58	20.118	19.708	25.125	15.763	1/81/107676
1200	40.088	40.749	41.088	21.889	18.465	1/81/108786
2000	77.8	77.609	77.677	77.72	77.291	1/81/108786
1200	118.843	120.353	119.811	120.369	118.814	0/80/108786

Relative Component	C++ 1.6 (hours)					
	Run 1	Run 2	Run 3	Run 4	Run 5	Run 6
4000	0.120	0.104	0.101	0.104	0.132	0.100
8000	0.38	0.318	0.287	0.288	0.281	0.282
14000	1.040	1.020	1.001	1.002	1.007	1.004
20000	1.840	1.844	1.842	1.841	1.845	1.840
24000	6.580	6.543	6.516	6.501	6.505	6.500
28000	10.618	10.84	10.910	10.409	10.830	10.607
32000	16.817	16.228	16.188	16.318	16.21	16.167

[illegible][illegible]

Cx-Caw (kg)	Imper					
Matrix Dimension	Run 1	Run 2	Run 3	Run 4	Mean	SD/CPS
4398	41.508	41.854	41.584	41.387	41.423	3317777888
8144	138.898	139.898	138.584	138.988	139.226	331678918
8182	332.844	330.884	339.571	330.811	330.821	332888742
10240	850.421	848.544	845.878	848.072	848.204	332808360

Cr-Cox [log]	L.T. Cache Means				
Matrix Dimensions	Run 1	Run 2	Run 3	Run 4	Stddev
4384	1.7545338500	1.7545338442	1.7545338471	1.7545338717	1.7545338227
8544	58.191216473	58.1912164277	58.1912164269	58.1912165208	58.1912164906
8780	1.61213627662	1.6121362766	1.6121362766	1.6121362766	1.6121362766
10200	1.7545338500	1.7545338442	1.7545338471	1.7545338717	1.7545338227

Co-Line (deg)	L2 Cache Misses	Run 1	Run 2	Run 3	Run 4	StdDev
4088	162877275467	16479887624	16383288808	15877158844	1638327178	
4144	54880879084	54848803222	5358188553	5358188553	588748821	
8182	1307050487778	927224188707	1308128788887	131322388558	138842435887	
10240	2307947878887	9777788887	1088872887	1088872887	1688872887	

Stakeholder	Plan 1	Plan 2	Plan 3	Stakeholder	Stakeholder
800	0.137	0.539	0.544	0.544	0.544
1200	0.619	0.712	0.82	0.82	0.82
1600	2.738	1.889	2.712	2.64	2.64
1800	5.988	6.623	5.782	6.05	6.05
2200	10.12	11.886	10.828	12.688	12.688
2600	19.68	19.883	17.898	18.82	18.82
3000	29.577	27.889	26.098	28.487	28.487

Matrix Dimension	Matrix Size	Run 1	Run 2	Minib
4386	128	0.0774/0.0011	0.0764/0.0014	0.0694/0.0014
	256	0.0710/0.0012	0.0710/0.0018	0.0694/0.0018
	512	0.0710/0.0018	0.0706/0.0018	0.0706/0.0018
	1024	0.0710/0.0027	0.0706/0.0027	0.0706/0.0027
6144	128	0.0711/0.0018	0.0711/0.0018	0.0711/0.0018
	256	0.0711/0.0018	0.0711/0.0018	0.0711/0.0018
	512	0.0711/0.0018	0.0711/0.0018	0.0711/0.0018
	1024	0.0711/0.0018	0.0711/0.0018	0.0711/0.0018
8762	128	0.0710/0.0018	0.0710/0.0018	0.0710/0.0018
	256	0.0710/0.0018	0.0710/0.0018	0.0710/0.0018
	512	0.0710/0.0018	0.0710/0.0018	0.0710/0.0018
	1024	0.0710/0.0018	0.0710/0.0018	0.0710/0.0018
10240	128	0.0710/0.0018	0.0710/0.0018	0.0710/0.0018
	256	0.0710/0.0018	0.0710/0.0018	0.0710/0.0018
	512	0.0710/0.0018	0.0710/0.0018	0.0710/0.0018
	1024	0.0710/0.0018	0.0710/0.0018	0.0710/0.0018

Case	Week	Case	Week	Case	Week	Case	Week
100	1	100	1	100	1	100	1
101	2	101	2	101	2	101	2
102	3	102	3	102	3	102	3
103	4	103	4	103	4	103	4
104	5	104	5	104	5	104	5
105	6	105	6	105	6	105	6
106	7	106	7	106	7	106	7
107	8	107	8	107	8	107	8
108	9	108	9	108	9	108	9
109	10	109	10	109	10	109	10
110	11	110	11	110	11	110	11
111	12	111	12	111	12	111	12
112	13	112	13	112	13	112	13
113	14	113	14	113	14	113	14
114	15	114	15	114	15	114	15
115	16	115	16	115	16	115	16
116	17	116	17	116	17	116	17
117	18	117	18	117	18	117	18
118	19	118	19	118	19	118	19
119	20	119	20	119	20	119	20
120	21	120	21	120	21	120	21
121	22	121	22	121	22	121	22
122	23	122	23	122	23	122	23
123	24	123	24	123	24	123	24
124	25	124	25	124	25	124	25
125	26	125	26	125	26	125	26
126	27	126	27	126	27	126	27
127	28	127	28	127	28	127	28
128	29	128	29	128	29	128	29
129	30	129	30	129	30	129	30
130	31	130	31	130	31	130	31
131	32	131	32	131	32	131	32
132	33	132	33	132	33	132	33
133	34	133	34	133	34	133	34
134	35	134	35	134	35	134	35
135	36	135	36	135	36	135	36
136	37	136	37	136	37	136	37
137	38	137	38	137	38	137	38
138	39	138	39	138	39	138	39
139	40	139	40	139	40	139	40
140	41	140	41	140	41	140	41
141	42	141	42	141	42	141	42
142	43	142	43	142	43	142	43
143	44	143	44	143	44	143	44
144	45	144	45	144	45	144	45
145	46	145	46	145	46	145	46
146	47	146	47	146	47	146	47
147	48	147	48	147	48	147	48
148	49	148	49	148	49	148	49
149	50	149	50	149	50	149	50
150	51	150	51	150	51	150	51
151	52	151	52	151	52	151	52
152	53	152	53	152	53	152	53
153	54	153	54	153	54	153	54
154	55	154	55	154	55	154	55
155	56	155	56	155	56	155	56
156	57	156	57	156	57	156	57
157	58	157	58	157	58	157	58
158	59	158	59	158	59	158	59
159	60	159	60	159	60	159	60
160	61	160	61	160	61	160	61
161	62	161	62	161	62	161	62
162	63	162	63	162	63	162	63
163	64	163	64	163	64	163	64
164	65	164	65	164	65	164	65
165	66	165	66	165	66	165	66
166	67	166	67	166	67	166	67
167	68	167	68	167	68	167	68
168	69	168	69	168	69	168	69
169	70	169	70	169	70	169	70
170	71	170	71	170	71	170	71
171	72	171	72	171	72	171	72
172	73	172	73	172	73	172	73
173	74	173	74	173	74	173	74
174	75	174	75	174	75	174	75
175	76	175	76	175	76	175	76
176	77	176	77	176	77	176	77
177	78	177	78	177	78	177	78
178	79	178	79	178	79	178	79
179	80	179	80	179	80	179	80
180	81	180	81	180	81	180	81
181	82	181	82	181	82	181	82
182	83	182	83	182	83	182	83
183	84	183	84	183	84	183	84
184	85	184	85	184	85	184	85
185	86	185	86	185	86	185	86
186	87	186	87	186	87	186	87
187	88	187	88	187	88	187	88
188	89	188	89	188	89	188	89
189	90	189	90	189	90	189	90
190	91	190	91	190	91	190	91
191	92	191	92	191	92	191	92
192	93	192	93	192	93	192	93
193	94	193	94	193	94	193	94
194	95	194	95	194	95	194	95
195	96	195	96	195	96	195	96
196	97	196	97	196	97	196	97
197	98	197	98	197	98	197	98
198	99	198	99	198	99	198	99
199	100	199	100	199	100	199	100

Matrix Dimension	Time	SFLOPS	Speedup	Efficiency
4096	7.81528	1628768176	0.51	0.69
6144	30.0213	1963092118	4.64	0.58
8192	79.7246	13291498743	6.16	0.52
10240	189.284	1027718738	3.26	0.61

Matrix Dimensions	Parameter 1st Statistic	Parameter 2nd Statistic
6000		
6768		
8192		
10240		

Matrix Dimension	Time	SFLOPS	Speedup	Efficiency
6288	33.841	38.94885236	0.87	0.11
8144	118.446	80.9821447	0.93	0.1
8192	289.808	37.93080901	0.88	0.11
10140	497.497	36.34930559	0.94	0.13

