Rank	Total Time		Global Sum	Parallel Speedup	Parallel Effeciency
1	795.781809	796.1831993	466380694	1	1
	798.430968				
	794.336821				
4	214.64596	214.240387	469453172	3.716307698	0.9290769244
	213.878172				
	214.197029				
8	108.520088	108.326179	468426414	7.349868764	0.9187335955
	107.729078				
	108.729371				
12	73.49543	74.08279467	469588802	10.74720794	0.895600662
	74.261283				
	74.491671				
16	55.772567	56.26006867	467780256	14.15183483	0.8844896769
	54.846946				
	58.160693				
20	45.516174	45.837045	467634204	17.36986316	0.868493158
	45.182492				
	46.812469				

Rank	Total Time		R-Tree Construction		Search Time		Global Sum	Parallel Speedup	Parallel Effeciency
1	18.707179	18.62936833	2.301744	2.297618	16.405435	16.33175	466380694	1	1
	18.550813		2.298556		16.252256				
	18.630113		2.292554		16.337559				
4	6.494577	6.731331667	2.312264	2.387169333	4.182313	4.344366667	469453172	2.767560604	0.691890151
	6.992333		2.349066		4.643574				
	6.707085		2.500178		4.207213				
8	5.454087	5.566099	2.560555	2.591604667	2.893532	2.97459	468426414	3.346934421	0.4183668026
	5.438497		2.606916		2.831867				
	5.805713		2.607343		3.198371				
12	4.644491	4.678737667	2.760016	2.723945	1.884478	1.954800667	469588802	3.981708243	0.3318090202
	4.804015		2.758907		2.045129				
	4.587707		2.652912		1.934795				
16	4.166188	4.272669	2.720276	2.738125667	1.445927	1.53456	467780256	4.360124394	0.2725077746
	4.48257		2.783425		1.699159				
	4.169249		2.710676		1.458594				
20	4.02814	4.043939	2.746858	2.778729	1.281285	1.265252	467634204	4.606738216	0.2303369108
	4.059738		2.8106		1.249219				
	3.883031		2.747467		1.135567				

Rank	Total Time		R-Tree Construction		Search Time		Global Sum	Parallel Speedup	Parallel Effeciency
1	18.543472	18.65421967	2.295534	2.299985667	16.247938	16.354234	466380694	1	1
	18.720815		2.311411		16.409404				
	18.698372		2.293012		16.40536				
4	6.725371	6.599270667	2.528224	2.388154333	4.197152	4.211120333	469453172	2.826709285	0.7066773212
	6.55098		2.325561		4.225423				
	6.521461		2.310678		4.210786				
8	4.679457	4.948527667	2.360983	2.526383333	2.318477	2.422146333	468426414	3.769650474	0.4712063093
	5.310986		2.823016		2.487972				
	4.85514		2.395151		2.45999				
12	4.70517	4.607940333	2.645389	2.590932667	2.059781	2.017012333	469588802	4.048277173	0.3373564311
	4.540233		2.565666		1.974578				
	4.578418		2.561743		2.016678				
16	4.092313	4.184190333	2.6209	2.637113667	1.47142	1.547083	467780256	4.458262694	0.2786414184
	4.156501		2.624547		1.531963				
	4.303757		2.665894		1.637866				
20	3.887481	3.950315667	2.636505	2.665834333	1.250989	1.284501	467634204	4.722209879	0.236110494
	3.948063		2.673321		1.274774				
	4.015403		2.687677		1.32774				

Rank	Total Time		R-Tree Construction		Search Time		Global Sum	Parallel Speedup	Parallel Effeciency
1	18.543472	18.623664	2.295534	2.299885667	16.247938	16.32377833	466380694	1	1
	18.720815		2.311411		16.409404				
	18.606705		2.292712		16.313993				
4	6.518619	6.511793333	2.308053	2.310022	4.210568	4.201774	469453172	2.859990028	0.7149975071
	6.510376		2.311456		4.198922				
	6.506385		2.310557		4.195832				
8	4.517464	4.538241667	2.409923	2.429160667	2.107552	2.109088667	468426414	4.103717997	0.5129647496
	4.663288		2.551195		2.112094				
	4.433973		2.326364		2.10762				
12	3.914682	3.803005	2.497119	2.502105333	1.417568	1.300906	469588802	4.897091642	0.4080909702
	3.618621		2.549136		1.069492				
	3.875712		2.460061		1.415658				
16	3.616364	3.667107667	2.547762	2.511266	1.068602	1.155842667	467780256	5.078570277	0.3174106423
	3.781325		2.446395		1.33493				
	3.603634		2.539641		1.063996				
20	3.169164	3.264835	2.314414	2.410125333	0.854758	0.8547156667	467634204	5.704320126	0.2852160063
	3.385122		2.53288		0.852247				
	3.240219		2.383082		0.857142				