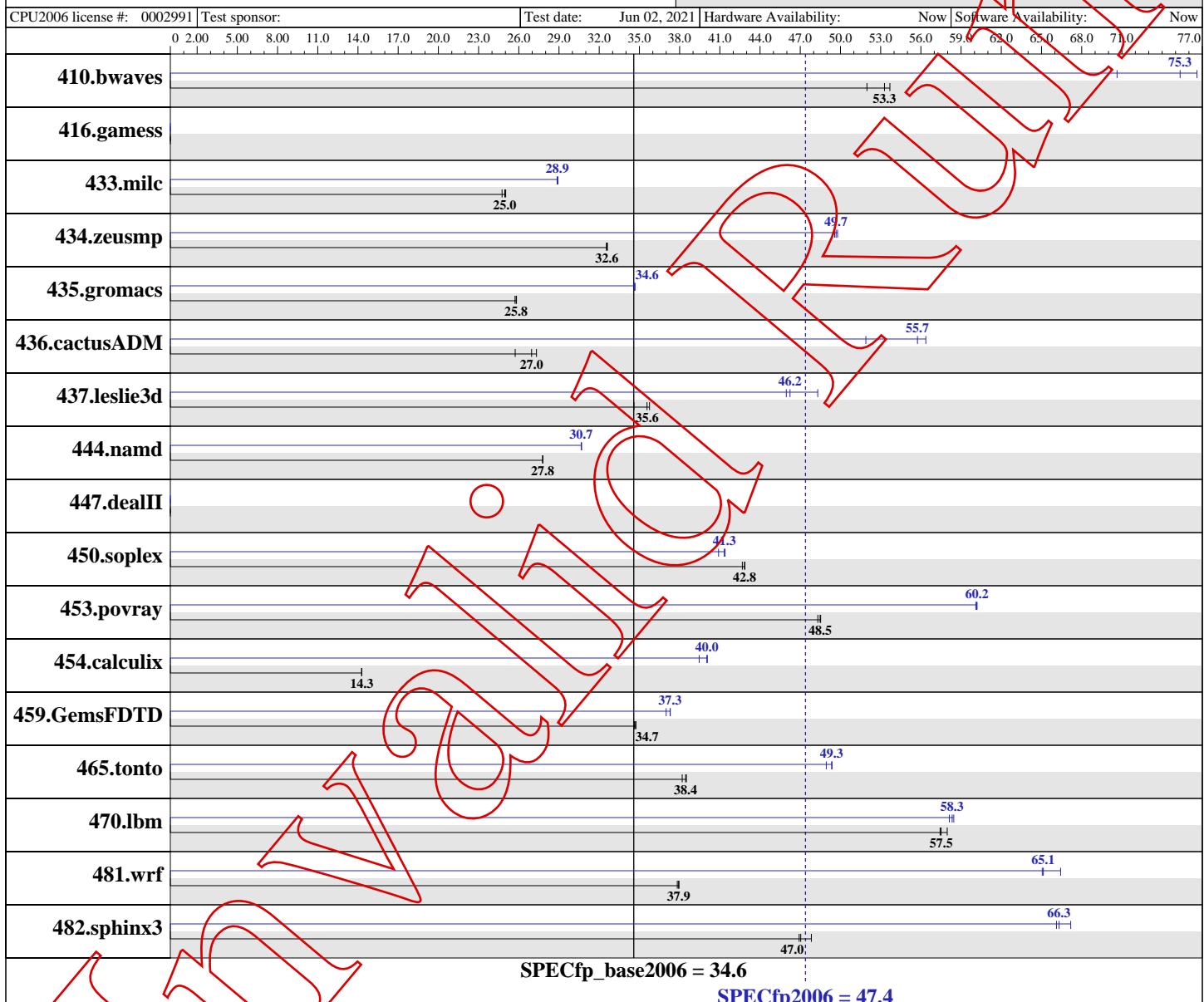


SPEC® CFP2006 Result

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SPECfp®2006 = 47.4

SPECfp_base2006 = 34.6



SPECfp_base2006 = 34.6

SPECfp2006 = 47.4

Hardware

CPU Name: --
CPU Characteristics: --
CPU MHz: 2510.205
FPU: Integrated
CPU(s) enabled: 4 cores, -1 chips, -1 cores/chip, -1 threads/core
CPU(s) orderable: --
Primary Cache: --
Secondary Cache: 6144 KB
L3 Cache: --
Other Cache: --
Memory: 16280404 kB

Software

Operating System: Linux 5.3.11-100.fc29.x86_64
Compiler: gcc version 12.0.0 20210603 (experimental) (GCC)
Auto Parallel: --
File System: --
System State: multiuser
Base Pointers: --
Peak Pointers: --
Other Software: --

Continued on next page

SPEC CFP2006 Result

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SPECfp2006 = 47.4

SPECfp_base2006 = 34.6

CPU2006 license #: 0002991 | Test sponsor:

Test date:

Jun 02, 2021

Hardware Availability:

Now

Software Availability:

Now

--

Hardware (Continued)

Disk Subsystem:
Other Hardware:

Errors

'reportable' flag not set during run
416.gamess base did not have enough runs!
447.dealIII base did not have enough runs!
416.gamess peak did not have enough runs!
447.dealII peak did not have enough runs!
Unknown flags were used! See
<http://www.spec.org/auto/cpu2006/Docs/runspec.html#flagsurl>
for information about how to get rid of this error.

INVAL

SPEC CFP2006 Result

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SPECfp2006 = 47.4

SPECfp_base2006 = 34.6

CPU2006 license #: 0002991 | Test sponsor:

Test date: Jun 02, 2021 | Hardware Availability:

Now

Software Availability:

Now

Results Table

Benchmark	Base						Peak					
	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio	Seconds	Ratio
410.bwaves	253	53.7	<u>255</u>	<u>53.3</u>	261	52.0	192	70.6	<u>180</u>	<u>75.3</u>	177	76.6
416.gamess	0.00	0.00					0.00	0.00				
433.milc	367	25.0	371	24.8	<u>368</u>	<u>25.0</u>	<u>318</u>	<u>28.9</u>	317	28.9	318	28.9
434.zeusmp	279	32.6	280	32.5	<u>279</u>	<u>32.6</u>	183	49.8	<u>183</u>	<u>49.7</u>	184	49.6
435.gromacs	276	25.8	<u>277</u>	<u>25.8</u>	278	25.7	206	34.7	206	34.6	<u>206</u>	<u>34.6</u>
436.cactusADM	464	25.7	<u>443</u>	<u>27.0</u>	437	27.3	230	51.9	<u>214</u>	<u>55.7</u>	212	56.4
437.leslie3d	272	34.6	<u>264</u>	<u>35.6</u>	263	35.8	205	46.0	295	48.3	<u>203</u>	<u>46.2</u>
444.namd	<u>289</u>	<u>27.8</u>	288	27.8	289	27.8	<u>262</u>	<u>30.7</u>	261	30.7	262	30.7
447.dealII	0.00	0.00					0.00	0.00				
450.soplex	<u>195</u>	<u>42.8</u>	195	42.9	195	42.7	204	40.9	201	41.4	<u>202</u>	<u>41.3</u>
453.povray	110	48.3	<u>110</u>	<u>48.5</u>	110	48.5	88.4	60.2	<u>88.4</u>	<u>60.2</u>	88.5	60.1
454.calculix	578	14.3	<u>578</u>	<u>14.3</u>	578	14.3	206	40.1	209	39.5	<u>206</u>	<u>40.0</u>
459.GemsFDTD	306	34.6	<u>306</u>	<u>34.7</u>	305	34.7	284	37.3	287	37.0	<u>285</u>	<u>37.3</u>
465.tonto	<u>256</u>	<u>38.4</u>	256	38.5	258	38.2	201	48.9	<u>199</u>	<u>49.3</u>	199	49.4
470.lbm	237	58.0	<u>239</u>	<u>57.5</u>	239	57.4	<u>236</u>	<u>58.3</u>	236	58.1	235	58.5
481.wrf	295	37.8	294	38.0	<u>295</u>	<u>37.9</u>	<u>171</u>	<u>65.1</u>	172	65.1	168	66.4
482.sphinx3	415	46.9	407	47.8	<u>414</u>	<u>47.0</u>	<u>294</u>	<u>66.3</u>	295	66.1	290	67.2

Results appear in the order in which they were run. Bold underlined text indicates a median measurement.

General Notes

Base flags: -O2 -mtune=generic

Peak flags: -Ofast -mtune=corei7 -march=core-avx2 -floop-

PORTABILITY=-DSPEC_CPU_LP64 is applied to all benchmarks.

Base Unknown Flags

410.bwaves: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
 "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
 " -fno-stack-arrays" (in FPORTABILITY)
 "-O2 -mtune=generic" (in FOPTIMIZE)

433.milc: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
 "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
 "-O2 -mtune=generic" (in COPTIMIZE)

434.zeusmp: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
 "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
 "-O2 -mtune=generic" (in FOPTIMIZE)

435.gromacs: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
 "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
 "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch

Continued on next page

SPEC CFP2006 Result

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SPECfp2006 = 47.4

SPECfp_base2006 = 34.6

--

CPU2006 license #: 0002991 | Test sponsor: | Test date: Jun 02, 2021 | Hardware Availability: Now | Software Availability: Now

Base Unknown Flags (Continued)

435.gromacs (continued):

"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

436.cactusADM: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

437.leslie3d: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

444.namd: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

450.soplex: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

453.povray: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

454.calculix: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

459.GemsFDTD: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

465.topo: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

470.lbm: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-O2 -mtune=generic" (in COPTIMIZE)

481.wrf: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-fno-stack-arrays" (in FPORTABILITY)
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

482.sphinx3: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-O2 -mtune=generic" (in COPTIMIZE)

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SPEC CFP2006 Result

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SPECfp2006 = 47.4

SPECfp_base2006 = 34.6

--

CPU2006 license #: 0002991 | Test sponsor: | Test date: Jun 02, 2021 | Hardware Availability: Now | Software Availability: Now

Base Unknown Flags (Continued)

Peak Unknown Flags

410.bwaves: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-fno-stack-arrays" (in FPORTABILITY)
"-O2 -mtune=generic" (in FOPTIMIZE)

433.milc: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-O2 -mtune=generic" (in COPTIMIZE)

434.zeusmp: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

435.gromacs: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

436.cactusADM: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

437.leslie3d: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

444.namd: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

450.soplex: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

453.povray: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-O2 -mtune=generic" (in CXXOPTIMIZE)

454.calculix: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

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SPEC CFP2006 Result

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SPECfp2006 = 47.4

SPECfp_base2006 = 34.6

--

CPU2006 license #: 0002991 | Test sponsor: | Test date: Jun 02, 2021 | Hardware Availability: Now | Software Availability: Now

Peak Unknown Flags (Continued)

459.GemsFDTD: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

465.tonto: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-O2 -mtune=generic" (in FOPTIMIZE)

470.lbm: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-O2 -mtune=generic" (in COPTIMIZE)

481.wrf: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-fno-stack-arrays" (in FPORTABILITY)
"-O2 -mtune=generic" (in FOPTIMIZE)
"-O2 -mtune=generic" (in COPTIMIZE)

482.sphinx3: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-O2 -mtune=generic" (in COPTIMIZE)

410.bwaves: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-fno-stack-arrays" (in FPORTABILITY)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)

433.milc: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

434.zeusmp: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)

435.gromacs: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

436.cactusADM: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

437.leslie3d: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)

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SPEC CFP2006 Result

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SPECfp2006 = 47.4

SPECfp_base2006 = 34.6

--

CPU2006 license #: 0002991 | Test sponsor: | Test date: Jun 02, 2021 | Hardware Availability: Now | Software Availability: Now

Peak Unknown Flags (Continued)

444.namd: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in CXLOPTIMIZE)

450.soplex: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bjn/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in CXLOPTIMIZE)

453.povray: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon" (in CXX)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/g++ -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in CXLOPTIMIZE)

454.calculix: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

459.GemsFDTD: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)

465.tonto: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)

470.lbm: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

481.wrf: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch" (in FC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gfortran -fallow-argument-mismatch
"-fno-stack-arrays" (in FPORTABILITY)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in FOPTIMIZE)
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

482.sphinx3: "/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon" (in CC)
"/notnfs/vmakarov/perf/sbox/gcc/local.spec2006.x86_64/inst.topka/bin/gcc -fcommon
"-Ofast -mtune=corei7 -march=core-avx2 -flto" (in COPTIMIZE)

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