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AMD Ryzen 5 2400G testing with a ASUS PRIME A320M-K/BR (5407 BIOS) and ASUS AMD Radeon Vega / Mobile 3GB on Solus 4.1 via the Phoronix Test Suite.

Test Systems:

pc

Processor: AMD Ryzen 5 2400G @ 3.60GHz (4 Cores / 8 Threads), Motherboard: ASUS PRIME A320M-K/BR (5407 BIOS), Chipset: AMD Raven/Raven2, Memory: 30GB, Disk: 480GB KINGSTON SA1000M8480G, Graphics: ASUS AMD Radeon Vega / Mobile 3GB (1250/1600MHz), Audio: AMD Raven/Raven2/Fenghuang, Monitor: S22E310, Network: Realtek RTL8111/8168/8411

OS: Solus 4.1, Kernel: 5.6.13-153.current (x86_64), Desktop: Budgie, Display Server: X Server 1.20.8, Display Driver: modesetting 1.20.8, OpenGL: 4.5 Mesa 19.3.4 (LLVM 9.0.1), Compiler: GCC 9.3.0, File-System: ext4, Screen Resolution: 1920x1080

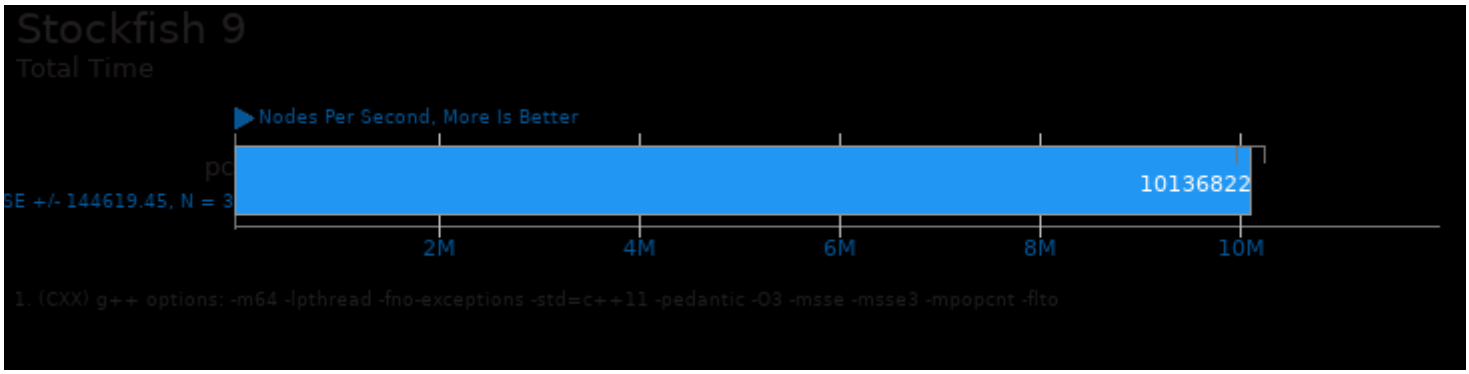
Kernel Notes: amdgpu.si_support=1 amdgpu.cik_support=1
Environment Notes: __GL_MaxFramesAllowed=1

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Compiler Notes: --build=x86_64-solus-linux --enable-__cxa_atexit --enable-cet --enable-clocale=gnu --enable-default-ssp --enable-gnu-indirect-function --enable-gold --enable-languages=c,c++,fortran --enable-ld=default --enable-lto --enable-multilib --enable-plugin --enable-shared --enable-threads=posix --target=x86_64-solus-linux --with-arch_32=i686 --with-gcc-major-version-only --with-gnu-ld --with-linker-hash-style=gnu --with-multilib-list=m32,m64
Processor Notes: Scaling Governor: acpi-cpufreq ondemand - CPU Microcode: 0x8101016
Security Notes: itlb_multihit: Not affected + l1tf: Not affected + mds: Not affected + meltdown: Not affected + spec_store_bypass: Mitigation of SSB disabled via prctl and seccomp + spectre_v1: Mitigation of usercopy/swapgs barriers and __user pointer sanitization + spectre_v2: Mitigation of Full AMD retpoline IBPB: conditional STIBP: disabled RSB filling + tsx_async_abort: Not affected

	pc
Stockfish - Total Time (Nodes/s)	10136822
Standard Deviation	2.5%

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