Hewlett-Packard Company
HP Integrity Server rx2600 (1500 MHz, Itanium 2)

SPECfp_rate2000 = 24.6
SPECfp_rate_base2000 = 24.6

Hardware
- CPU: Intel Itanium 2
- CPU MHz: 1500
- FPU: Integrated
- CPU(s) enabled: 1 core, 1 chip, 1 core/chip
- CPU(s) orderable: 1-2
- Parallel: no
- Primary Cache: 16KBI + 16KBD (on chip) per CPU
- Secondary Cache: 256KB (on chip) per CPU
- L3 Cache: 6.0MB (on chip) per CPU
- Other Cache: N/A
- Memory: 12GB (12 * 1GB DIMMs)
- Disk Subsystem: 1x36GB 10k RPM SCSI disk
- Other Hardware: N/A

Software
- Operating System: Red Hat Linux Advanced Server 2.1 (Update 2)
- Compiler: Intel C++ Compiler 7.1 for Linux64, Build 20030519
- Intel Fortran Compiler 7.1 for Linux64, Build 20030519
- File System: ext3
- System State: Multi-user

Notes/Tuning Information
+FDO: PASS1=-prof_gen PASS2=-prof_use
Base tuning flags:
- C programs: -ipo -O3 +FDO -ansi_alias
- Fortran programs: -ipo -O3 +FDO
Portability:
- 178.galgel: -FI

Peak flags same as baseline (basepeak=true set globally)

Note:
'ELILO boot: linux maxcpus=0' used to
deconfigure other processors if necessary
Kernel was built with the configuration of 64K page size.