SPEC SFS 1 *Baseline* Summary (Side 1 of 2) 097.LADDIS

Hewlett-Packard
HP 9000 Model E45

NFS Throughput SPECnfs_A93 Ops/Sec	Avg. NFS Response Time Milliseconds
58	9.1
94	13.3
189	15.3
282	16.4
376	18.7
471	20.7
563	22.8
658	25.6
753	29.9
845	35.0
927	46.0
933	48.1

Server Hardware

CPU, Memory, & Power

Model No.	E45
CPU	80MHz PA-RISC 7100LC
# of CPUs	1
Primary Cache	256KB(I+D) off chip
Secondary Cache	None
Other Cache	None
Memory	256MB
UPS	None
Other hardware	FDDI

Disk Subsystem & Filesystems

(Full Configuration on Side 2)

Num Disk Controllers	2
Num Disks	16
Num File Systems	15

Network Subsystem

(Full Configuration On Side 2)

Num Net Controllers	1
Num Networks	1
Type Network	FDDI

Server Software

OS Version	HP-UX 9.04
Other software	None
File system	HP-UX

Server Tuning

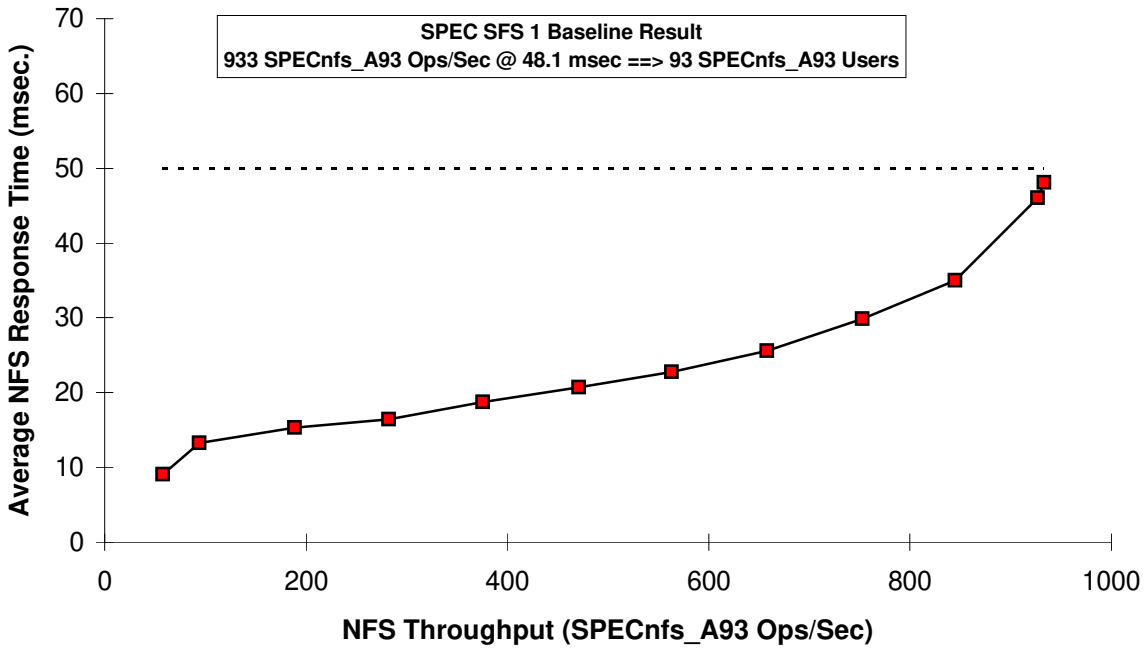
(Also see Notes/Tuning below)

Buffer Cache Size	227MB
Num NFS Daemons	48
Fileset Size	4.81GB

Load Generators (LGs)

Number of Load Generators:	2
Processes Per Load Generator:	23
Biod_Max_Reads:	2
Biod_Max_Writes:	2

Hardware Availability:	Jun-94		**Software Availability:**	Jul-94	
License #:	3	**Tested:**	Jul-94	**By:** Hewlett-Packard	**Of:** Cupertino, CA



Notes/Summary Of Tuning Parameters: (Continued on Side 2 of 2)

```
Server's HP-UX Kernel Parameters: bufpages=58000 nbuf=30740
```

 Copyright of SPEC