Phit: fraction of regrets that can be server's cacle CPU time, in seconds, Hit CPUtime:

meeded te pour le réprest at the cache proxy seven in cone
of hit

Hiss CPU time: CPU time, in second, needed to proon a regulat at the case of

pour le represt . ext the year to the WS

. And the Louiseut

· yelag a document to the send the document to the

Disk-time: disk time proxy news style acts proxy news (in millineous)

Deuter: (1-Puil) Drouter

Double (1-pril) Double

D'internet: (1-piit) Dinternet

D'ul = (L-Pui) Dank

Don= Put Hit Crutium +

(1-put) Kiss Crutium

Disk: Disk timex Dominant free

Esempio 10.5

stem parametri di 10.4

CPU Time x hit: 0.25 usec

CPU Time x miss: 0.50 mec

DISK service time : 6 msec x kilo byte

Pnit	Throughput (rep/sec)	Response Time (sec)
0.20	0.364	37.82
0.30	0.416	32.72
0.40	0.483	27.61
0.50	0.581	22.50

0.0 0.292

48.0

Exemps 10.6

Sterni parametri di esempi 10.5 e 10.4 Link sostituito con un T1 link (1.544 Mbps) Cache hit ratio: 40%

new bottleweck: disk. 45% utiliz.

Response time 1.149 sec.

Throughput 3.347 replace.