Who Talks TCP? -- Survey of 8 February 1983

The list of hosts was taken from the NIC hostname table of 3-Feb-83. The tests were run on 8-Feb-83 from 10 am to $\sim 5:10$ pm PST, and on 9-Feb-83 from 1 am to $\sim 5:15$ am PST from ISI-VAXA.ARPA Dead, refused, and unreachable hosts were retried 9-Feb-83 from ~ 8 am to $\sim 4:40$ pm PST.

Claims are taken from the NIC host table:

T = tcp (no particular services mentioned)

t = tcp/telnet

f = tcp/ftp

s = tcp/smtp

Results for each service:

blank (not accepted)

refused

unreachable

dead

accepted

accepted+ (FTP allowed user anonymous, password guest)

Summary information:

Telnet Result

	_	no telnet	unreachable			accepted	_
C	tcp/telnet	23	10	3	16	165	217
a ;	tcp		0	•		•	19
m	Nothing	41		1	'	13	93
		72	15	4	51	187	329

FTP Result

		no tcp/ftp	unreachable	refused	dead	accepted or accepted+	
C	tcp/ftp	22	10	2	15 	150	199
l a	tcp	8	0	1	2	8	19
m	Nothing	50 	5	 6	 34	16	111
		80	15	9	51	174	329

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SMTP Result

		no tcp/smtp	unreachable	refused	dead	accepted	
C	tcp/smtp	21	10	2		'	181
a ;	tcp	8	0	0			19
m	Nothing	53	5	9		•	129
		82	15	11	51	170	329

Results in alphabetical order:

Name	Address	Claims	Telnet	FTP	SMTP
acc	10.2.0.54			d e a d	
ada-vax	10.0.0.52	-tfs	accepted	accepted	accepted
aerospace	10.2.0.65	-tfs	accepted	accepted	accepted
afgl	10.1.0.66	-tf-	ассерсса	d e a d	ассерсса
afsc-ad	10.0.0.53	-tf-	accepted	accepted	
afsc-dev	10.2.0.53	-tf-	accepted	accepted	
afsc-hq	10.0.0.67		ассерсса	accepted	
afsc-sd	10.0.0.65				
afwl	10.0.0.48	-tf-	accepted	accepted	
aids-unix	10.2.0.56	-tfs	accepted	accepted	refused
alta-coma	3.1.0.50	T	ассерсса	accepted	rerubed
ames-tss	10.0.0.16	-tf-	accepted	accepted	refused
ames-vmsb	10.3.0.16		ассерсса	d e a d	rerubeu
anl	10.0.0.55			a c a a	
anl-mcs	10.1.0.55		accepted	accepted	accepted
apg-1	10.1.0.29	-tfs	accepted	accepted	accepted
arpa-dms	10.0.0.28		ассерсса	d e a d	accepted
arpa-png11	10.3.0.28	-tfs		a c a a	
bbn-admin	3.1.0.6	-tfs	accepted	accepted	accepted
bbn-cd	3.3.0.9	-tfs	accepted	accepted	accepted
bbn-clxx	10.4.0.49	-tfs	accepted	accepted	accepted
bbn-cvax	128.11.0.2	-tfs	ассерсса	accepted	accepted
bbn-inoc	10.2.0.82	-tfs			
bbn-inoc	3.2.0.6	-tfs	accepted	accepted	accepted
bbn-noc	3.1.0.14	-tfs	accepted	accepted	accepted
bbn-noc2	10.6.0.82	-tfs	accepted	accepted	accepted
bbn-nu	10.0.0.72	-tfs			
bbn-rsm	10.4.0.82	-t	accepted		
bbn-tenexb	10.0.0.49	-tf-	accepted	accepted+	accepted
bbn-tenexc	10.3.0.49	-tf-	accepted	accepted	accepted
bbn-unix	10.1.0.72	-tfs	accepted	accepted	accepted
bbn-vax	10.1.0.82	-tfs	accepted	accepted	accepted
bbna	10.3.0.5	-tfs	accepted	accepted	accepted
bbncca	3.0.0.2	-tfs	accepted	accepted	accepted
bbnccb	3.1.0.2	-tfs	accepted	accepted	accepted
bbnccd	3.3.0.2	-tfs	accepted	accepted	accepted
bbnccf	3.0.0.4	-tfs	accepted	accepted	accepted
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bbncci	3.3.0.4	-tfs	accepted	accepted	accepted
bbnccc	3.2.0.2	-tfs	accepted	accepted	accepted
bbnf	10.0.0.5	-tfs	accepted	accepted	accepted
bbng	10.1.0.5	-tfs	accepted	accepted	accepted

bbnp	3.2.0.4	-tfs	accepted	accepted	accepted
bbnq	3.2.0.7	-tfs	accepted	accepted	accepted
bbns	10.3.0.82	-tfs	accepted	accepted	accepted
bbnt	10.0.0.82	-tfs	accepted	accepted	accepted
bbnw	3.3.0.6	-tfs	accepted	accepted	accepted
bbnx	3.0.0.8	-tfs	accepted	accepted	accepted
bbny	3.2.0.8	-tfs	accepted	accepted	accepted
bbnz	3.1.0.7	-tfs	accepted	accepted	accepted
bnl	10.1.0.58		accepted	accepted	accepted
bragg-stal	10.1.0.38	-tfs		dead	
bragg star	10.0.0.29	-tfs	accepted	accepted	accepted
brl-bmd	10.3.0.29	-tfs	-		
		-tis	accepted	accepted	accepted
brl-secad-vg	192.5.21.3			eacha	
brl-vld	192.5.21.2	-tfs		eacha	
brl-vld-gr	192.5.21.5	-tfs		eacha	
brl-vld-vg	192.5.21.4			eacha	
cca-unix	10.0.0.31	-tfs	accepted	accepted	accepted
cca-vms	10.1.0.31	-tfs	accepted	accepted	accepted
cctc	10.0.0.20	-t			
centacs-mmp	10.0.0.60			dead	
centacs-tf	10.3.0.60			dead	
cincpacflt-wm	10.1.0.36				
cit-20	10.0.0.54	T	accepted	accepted	accepted
cit-750	192.5.7.3	-tfs		eacha	
cit-vax	10.1.0.54	-tfs	accepted	accepted	
clarksburg-expak	8.0.0.4		-	e a c h a	
clarksburg-monitor				eacha	
	128.2.254.255		uni		рте
cmu				dead	
cmu-cs-a	10.1.0.14	-t-s	accepted	accepted	accepted
cmu-cs-b	10.0.0.14			dead	
cmu-cs-c	10.3.0.14	-tfs	accepted	accepted+	
cmu-cs-cad	128.2.254.133		accepted	accepted	accepted
cmu-cs-g	128.2.254.132		accepted	accepted	accepted
cmu-cs-gandalf	128.2.254.140	-tfs	accepted	accepted	accepted
cmu-cs-ius	128.2.254.128	-tfs	accepted	accepted	accepted
cmu-cs-j	128.2.254.144	-tfs		dead	
cmu-cs-jk	128.2.254.154			dead	
cmu-cs-k	128.2.254.136	-tfs		dead	
cmu-cs-ps	128.2.254.130			dead	
cmu-cs-pt	128.2.254.155	-tfs	accepted	accepted	accepted
cmu-cs-speech	128.2.254.145		accepted	accepted	accepted
cmu-cs-spice	128.2.254.139		accepted	accepted	accepted
cmu-cs-unh	128.2.254.150		accepted	accepted	accepted
cmu-cs-vlsi	128.2.254.129		accepted	accepted	accepted
cmu-cs-zog	128.2.254.131		accepted	accepted	accepted
cmu-cs-zog cmu-ri-arm				accepted	
cmu-ri-fas	128.2.254.151		accepted	_	accepted
	128.2.254.138		accepted	accepted	accepted
cmu-ri-isl	128.2.254.143		accepted	accepted	accepted
cmu-ri-isl2	128.2.254.152		accepted	accepted	accepted
cmu-ri-leg	128.2.254.141	-tfs		dead	
coins-gateway	10.1.0.57				
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golling	10 1 0 40	m			
collins-gw	10.1.0.46	T			
coins-tas	10.0.0.36				
collins-pr	10.0.0.46	T			
compion	10.1.0.12	-t	accepted	refused	refused
compion-vms	10.0.0.12	-tfs	accepted	accepted .	accepted
cornell	10.3.0.96	-tfs	unr	eacha	вιе

csnet-cic	3.0.0.14	-tfs	accepted	accepted	accepted
csnet-purdue	128.10.0.2	-tfs			
csnet-sh	10.1.0.94	-tfs	accepted	accepted+	
csnet-sh	192.5.2.3	T	accepted	accepted+	
dca-ems	10.4.0.20		accepted	accepted	accepted
dcec-psat	10.5.0.20	T	_	_	_
dcn1	128.4.0.1	-tfs	accepted	accepted+	
dcn2	128.4.0.2	-tfs	accepted	accepted+	
dcn3	128.4.0.3	-tfs	accepted	accepted+	accepted
dcn4	128.4.0.4	-tfs	_	dead	_
dcn5	128.4.0.5	-tfs	accepted -	accepted+	
dcn6	128.4.0.6	-tfs	accepted	accepted+	accepted
dcn7	128.4.0.7	-tfs		dead	
dcn8	128.4.0.8	-tfs		dead	
dcn9	128.4.0.9	-tfs		dead	
dec-2136	10.0.0.79	-tfs		dead	
dec-marlboro	10.1.0.79	-tfs	accepted	accepted	_
dfvlr1	128.7.0.1	-tfs		eacha	
dfvlr2	128.7.0.2	-tfs		eacha	
dfvlr3	128.7.0.3	-tfs		eacha	
dfvlr7	128.7.0.7	-tfs		eacha	
dtnsrdc	10.0.0.81	-tfs	accepted	accepted	accepted
edn-host1	21.1.0.1	-tfs	accepted		
edn-unix	10.3.0.20	-tfs	accepted		accepted
etac	10.0.0.59			dead	
etam-expak	4.0.0.1				
etam-monitor	4.0.0.41				
fnoc	10.1.0.33			dead	
fnoc-secure	10.3.0.33				
ford-ecc	128.5.0.11	-tfs	accepted	accepted+	
ford-eed	128.5.0.14	-tfs	accepted	accepted+	
ford-ers	128.5.0.13	-tfs	accepted	accepted+	accepted
ford-foe ford-lab	128.5.0.15	-tfs			
ford-res	128.5.0.8 128.5.0.10	-tfs -tfs	accepted	accepted+	accepted
ford-ses	128.5.0.12	-tis -tfs			
ford-vax	128.5.0.9	-tis -tfs			
ford-wdl1	128.5.32.1	-tis -tis	aggonted	accepted	aggented
ford-wdl2	128.5.32.1	-tfs	accepted	accepted	accepted
ford-wdl3	128.5.32.3	-tfs			
ford-wdl4	128.5.32.4	-tfs			
ford-wdl5	128.5.32.5	-tfs			
ford-wdl6	128.5.32.6	-t	accepted	accepted	accented
ford1	128.5.0.1	-tfs	accepted	accepted+	
ford2	128.5.0.2	-tfs	accepted	accepted	accepted
ford3	128.5.0.3	-tfs	accepted	accepted+	accepted
ford4	128.5.0.4	-tfs	accepted	accepted+	
fucino	4.0.0.88				
fucino-expak	4.0.0.95				
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fucino-monitor	4.0.0.94				
goonhilly-expak	4.0.0.2				
goonhilly-monitor	4.0.0.42				
gunter-adam	10.1.0.13	-tfs	accepted	accepted+	accepted
gunter-unix	10.0.0.13			dead	
harv-10	10.0.0.9				
hi-multics	10.0.0.80	-t-s	accepted	accepted	accepted
isi-png11	10.1.0.27				

igi gnoogh11	10.0.0.22				
isi-speech11 isi-vaxa	10.0.0.22	-tfs	aggantad	aggantad	aggantad
			accepted	accepted	accepted
jpl-vax kestrel	10.3.0.54 10.3.0.32		accepted accepted	accepted+ accepted	accepted
lanl-unix		-t-s -tfs	_	accepted	accepted
	10.0.0.90 10.1.0.34	-cis fs	accepted	_	accepted
lbl-csam ll			accepted	accepted+	
11-11	10.0.0.10	s	accepted	accepted	accepted
	10.3.0.10	 -tfs			
ll-en	10.4.0.10	-tis T	accepted	accepted	accepted
ll-iptcp ll-vlsi	10.3.44.10				
ll-visi ll-xn	10.1.0.10	-tfs 	accepted	accepted d e a d	accepted
ll-xn lll-mfe	10.2.0.10				
	10.1.0.21	-t 	accepted	accepted	
lll-unix	10.0.0.21			dead	
logicon	10.2.0.3			dead	
martin	10.3.0.53		. 1	. 1	. 1
martin-b	10.1.0.64	-tfs	accepted	accepted	accepted
mcclellan	10.3.0.78		accepted		. 1
mit-ai	10.2.0.6	T	accepted	accepted+	
mit-ajax	18.10.0.64	-tf-	accepted	accepted	accepted
mit-cls	18.10.0.76	-tfs	accepted	accepted	accepted
mit-csr	18.10.0.8	s	accepted	_	accepted
mit-devmultics	10.1.0.77	-t-s	accepted	accepted	accepted
mit-dms	10.1.0.6	T	accepted	accepted+	
mit-mc	10.3.0.44	-tfs	accepted	accepted+	
mit-ml	10.3.0.6	T	accepted	accepted+	_
mit-multics	10.0.0.6	-tfs	accepted	accepted	accepted
mit-tstgw	10.2.0.44	T		dead	_
mit-xx	10.0.0.44	-tfs	refused	accepted+	
mitre	10.0.0.17	-tfs	accepted	accepted	accepted
mitre-bedford	10.0.0.66				
nadc	10.0.0.24	-tfs	accepted	accepted	accepted
nadc-ncp	10.2.0.24			dead	
nalcon	10.1.0.81	-tfs	accepted	accepted	accepted
nbs-pl	10.3.0.19			dead	
nbs-sdc	10.1.0.19		accepted	accepted+	accepted
nbs-unix	10.2.0.19			dead	
nbs-vms	10.0.0.19		accepted	accepted	accepted
ncsc	10.1.0.53			dead	
ndre1	48.3.1.41	-tfs	accepted	accepted+	
nlm-mcs	10.0.0.88	-tfs	accepted	accepted	accepted
nosc-cc	10.0.0.3	-tfs	accepted	accepted	accepted
nosc-sdl	10.1.0.35				
nosc-secure2	10.0.0.35				
nosc-secure3	10.3.0.35			dead	
nosc-spel	10.1.0.3			dead	
nprdc	10.3.0.3	-tfs	accepted	accepted	accepted
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nrl	10.0.0.8	-tf-	accepted	accepted	accepted
nps	10.0.0.33	T	accepted	accepted	accepted
nrl-aic	10.1.0.8	-tfs	accepted	accepted	accepted
nrl-css	10.7.0.8	-tfs	accepted	accepted	accepted
		CID	accepted		accepted
nri-consid				dead	
nrl-tops10	10.3.0.8		accented	d e a d accepted	accepted
nsrdcoa	10.3.0.8 10.3.0.81	-tfs	accepted	accepted	accepted
nsrdcoa nswc-dl	10.3.0.8 10.3.0.81 10.0.0.84	-tfs -tf-	accepted	accepted accepted	
nsrdcoa nswc-dl nswc-g	10.3.0.8 10.3.0.81 10.0.0.84 10.1.0.84	-tfs -tf- T	accepted accepted	accepted accepted accepted	accepted
nsrdcoa nswc-dl	10.3.0.8 10.3.0.81 10.0.0.84	-tfs -tf-	accepted	accepted accepted	

	10 0 0 00				
nusc-npt	10.2.0.92				
nwc-387a	10.0.0.85	-tfs		dead	
nwc-387b	10.3.0.85	-tf-	accepted		
nyu	10.0.0.58	-tfs	accepted	accepted	accepted
office-1	10.0.0.43	T	_		
office-10	10.1.0.93	-tf-	accepted	refused	accepted
office-12	10.2.0.93	T		dead	
office-2	10.1.0.43	T			
office-3	10.2.0.43	T	accepted	refused	accepted
office-7	10.3.0.43	-t	accepted	refused	accepted
office-8	10.0.0.93	-t			
okc-unix	10.3.0.46	-t	accepted		
parc-maxc	10.0.0.32	-tfs	accepted	accepted+	accepted
purdue	10.0.0.37	-tfs	accepted	accepted	accepted
purdue-tn	14.0.0.1	-tfs			
radc-multics	10.0.0.18	-tfs	accepted	accepted	accepted
radc-tops20	10.3.0.18	-tfs	accepted	accepted+	accepted
radc-unix	10.5.0.18		-	dead	-
radc-xper	10.1.0.18				
raisting	4.0.0.72				
raisting-expak	4.0.0.79				
raisting-monitor	4.0.0.78				
rand-relay	10.1.0.7	-tfs	accepted	accepted	accepted
rand-tn	14.0.0.3	-tfs	accepted	ассерсса	accepted
rand-unix	10.3.0.7	-tfs	accepted	accepted	accepted
robins-unix	10.3.0.64		accepted	d e a d	ассерсса
rochester	10.4.0.18			dead	
rutgers	10.2.0.58	-tfs	accepted		aggented
s1-a	10.1.0.95		accepted	accepted	accepted
s1-a s1-b	10.2.0.95	-tfs		dead	
s1-b s1-c	10.3.0.95		aggantad		aggantad
			accepted	accepted	accepted
s1-gateway	10.0.0.95				
sandia	10.0.0.87	-tfs	accepted	accepted+	accepted
satnet	4.0.0.0				
satnet-sink	4.0.0.37				
seismo	10.0.0.25	-tfs	accepted	accepted	accepted
sri-ai	10.2.0.73		accepted	accepted+	
sri-csl	10.2.0.2	-t-s	accepted	refused	accepted
sri-iu	10.3.0.73	-tfs	accepted	accepted+	
sri-kl	10.1.0.2	T	accepted	accepted+	
sri-nic	10.0.0.73	-t-s	accepted	accepted+	accepted
sri-nscll	10.0.0.2				
sri-prmh	10.3.2.51	T	accepted	accepted	accepted
sri-sta2	10.3.1.51				
sri-sta6	10.1.1.51				
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sri-tsc	10.3.0.2	-tfs	accepted	accepted+	refused
sri-unix	10.2.0.51	-tfs	accepted	accepted+	accepted
sri-warf	10.1.0.73				
srijoyce	10.1.4.51	-tf-	accepted	accepted	refused
st-nic	10.0.0.51	-t		dead	
su-ai	10.0.0.11	-tfs			
su-dsn	10.1.0.56	s	refused	refused	accepted
su-score	10.3.0.11	-tfs	accepted	accepted+	
sumex-aim	10.0.0.56	-tfs	accepted	accepted	accepted
tanum-expak	4.0.0.3			<u>.</u>	-
tanum-monitor	4.0.0.43				
tycho	10.0.0.57	-t			
4	 -	-			

ucb-arpa	10.0.0.78	-tfs	accepted	accepted+	accepted
ucb-vax	10.2.0.78	-tfs	accepted	accepted+	accepted
ucbarpa	46.0.0.4	-tf-	accepted	accepted+	accepted
ucbcad	46.0.0.5	-tf-	accepted	accepted	accepted
ucbcalder	46.0.0.12	-tf-	accepted	accepted	accepted
ucbdali	46.0.0.13	-tf-	refused	refused	refused
ucbernie	46.0.0.6	-tf-	accepted	accepted	accepted
ucbesvax	46.0.0.9	-tf-	accepted	accepted	accepted
ucbingres	46.0.0.19	-tf-	accepted	accepted	accepted
ucbkim	46.0.0.11	-tf-	accepted	accepted	accepted
ucbmatisse	46.0.0.14	-tf-	accepted	accepted	refused
ucbmedea	46.0.0.15	-tf-		accepted	accepted
ucbmonet	46.0.0.7	-tf-	accepted	accepted	accepted
ucbvax	46.0.0.10	-tf-	accepted	accepted+	accepted
ucl-cs	11.3.1.42	-t	accepted		refused
ucl-ucl2	11.3.2.42		accepted		refused
ucl-ucl3	11.3.3.42			dead	
ucl-ucl4	11.3.4.42			dead	
ucl-ucl5	11.3.5.42				
ucl-ucl6	11.3.6.42			dead	
ucl-ucl7	11.3.7.42		_	dead	_
ucla-ats	10.3.0.1	-tfs	accepted	accepted	accepted
ucla-ccn	10.1.0.1	-t	accepted	refused	refused
ucla-security	10.2.0.1	-tfs	accepted	accepted	accepted
udel-ee	10.2.0.96	-tfs		eacha	
udel-relay	10.0.0.96	-tfs		eacha	
udel-tcp	10.1.0.96		unr	eacha	ble
udel-tn	14.0.0.4	-tfs			
umd1	128.8.0.1	-tfs	accepted	accepted+	
umd2	128.8.0.2	-t	refused	refused	refused
umd3	128.8.0.3	-tfs	accepted	accepted+	accepted
umd4	128.8.0.4	-tfs		dead	
umd5	128.8.0.5	-tfs	accepted	accepted+	accepted
umd6 umd7	128.8.0.6	-tfs		dead	
	128.8.0.7	-tfs		dead	
usc-ecl	10.3.0.23	-tfs	accepted	accepted+	
usc-eclb	10.0.0.23	-tfs	accepted	accepted+	
usc-eclc usc-isi	10.1.0.23	-tfs -tfs	accepted	accepted+	
usc-isib	10.1.0.22	-tis -tfs	accepted	accepted+ accepted+	
usc-isid	10.3.0.52 10.0.0.27	-tis -tfs	accepted	accepted+	_
usc-isie	10.1.0.52	-tis -tfs	accepted	accepted+	
usc-isif	10.2.0.52	-tfs	accepted accepted	accepted+	
usc-IsII	10.2.0.52	-CIS	accepted	accepted+	accepted
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ugggl amdahl	10 2 0 60				
usgs1-amdahl	10.2.0.68	++~	2002	20022	24422423
usgs1-multics usgs2-multics	10.0.0.68	-tfs -tfs	accepted	accepted	accepted
usgs2-multics	10.0.0.69 10.0.0.70	-tis -tfs	accepted accepted	accepted accepted	accepted accepted
utah-20	10.3.0.4	-tfs	accepted	accepted+	
utah-cs	10.0.0.4	-tfs	accepted	accepted+	
utan-es utexas-11	10.0.0.62	-tis -tf-	accepted	accepted+	
utexas-11 utexas-20	10.1.0.62	-tf-	accepted	accepted+	
uw-vlsi	10.3.0.91	-tfs	accepted	accepted	accepted
uwisc-tn	14.0.0.2	-tfs	accepted	accepted	accepted
washington	10.0.0.91	-tfs	accepted	accepted+	accepted
wharton-10	10.3.0.24		accepted	accepted!	LUCECCA
wpafb	10.0.0.47		accepted	accepted	
wparb wpafb-afwal	10.1.0.47	-tfs	accepted	<u>-</u> -	
<u>_</u> 	- · · · · · · · · · · · · · · · · · · ·				

yale	10.2.0.9	 d	е	а	d
Урд	10.0.0.75	 d	е	а	d
yuma	10.3.0.75	 d	е	а	d

Results in host table order:

nebareb in nebe ea	DIC OLGEL				
Name	Address	Claims	Telnet	FTP	SMTP
11	10.0.0.10	s	accepted	accepted	accepted
su-ai	10.0.0.11	-tfs			
compion-vms	10.0.0.12	-tfs	accepted	accepted	accepted
gunter-unix	10.0.0.13			dead	
cmu-cs-b	10.0.0.14			dead	
ames-tss	10.0.0.16	-tf-	accepted	accepted	refused
mitre	10.0.0.17	-tfs	accepted	accepted	accepted
radc-multics	10.0.0.18	-tfs	accepted	accepted	accepted
nbs-vms	10.0.0.19		accepted	accepted	accepted
sri-nsc11	10.0.0.2				
cctc	10.0.0.20	-t			
lll-unix	10.0.0.21			dead	
isi-speech11	10.0.0.22				
usc-eclb	10.0.0.23	-tfs	accepted	accepted+	accepted
nadc	10.0.0.24	-tfs	accepted	accepted	accepted
seismo	10.0.0.25	-tfs	accepted	accepted	accepted
usc-isid	10.0.0.27	-tfs	accepted	accepted+	accepted
arpa-dms	10.0.0.28			dead	
brl	10.0.0.29	-tfs	accepted	accepted	accepted
nosc-cc	10.0.0.3	-tfs	accepted	accepted	accepted
cca-unix	10.0.0.31	-tfs	accepted	accepted	accepted
parc-maxc	10.0.0.32	-tfs	accepted	accepted+	accepted
nps	10.0.0.33	T			
nosc-secure2	10.0.0.35				
coins-tas	10.0.0.36				
purdue	10.0.0.37	-tfs	accepted	accepted	accepted
utah-cs	10.0.0.4	-tfs	accepted	accepted+	accepted
office-1	10.0.0.43	T			
mit-xx	10.0.0.44	-tfs	refused	accepted+	accepted
collins-pr	10.0.0.46	T			
wpafb	10.0.0.47		accepted	accepted	
afwl	10.0.0.48	-tf-	accepted	accepted	
Page 8					
Tage 0					

11 . 1	10 0 0 40				
bbn-tenexb	10.0.0.49	-tf-	accepted	accepted+	accepted
bbnf	10.0.0.5	-tfs	accepted	accepted	accepted
st-nic	10.0.0.51	-t		dead	
ada-vax	10.0.0.52	-tfs	accepted	accepted	accepted
afsc-ad	10.0.0.53	-tf-	accepted	accepted	
cit-20	10.0.0.54	T	accepted	accepted	accepted
anl	10.0.0.55				
sumex-aim	10.0.0.56	-tfs	accepted	accepted	accepted
tycho	10.0.0.57	-t			
nyu	10.0.0.58	-tfs	accepted	accepted	accepted
etac	10.0.0.59			dead	
mit-multics	10.0.0.6	-tfs	accepted	accepted	accepted
centacs-mmp	10.0.0.60			dead	
utexas-11	10.0.0.62	-tf-	accepted	accepted+	accepted
afsc-sd	10.0.0.65				
mitre-bedford	10.0.0.66				

afsc-hq	10.0.0.67				
usgs1-multics	10.0.0.68	-tfs	accepted	accepted	accepted
usgs2-multics	10.0.0.69	-tfs	accepted	accepted	accepted
usgs3-multics	10.0.0.70	-tfs	accepted	accepted	accepted
bbn-nu	10.0.0.72	-tfs	accepta	accepted	accepted
sri-nic	10.0.0.73	-t-s	accepted	accepted+	accepted
урд	10.0.0.75			dead	
ucb-arpa	10.0.0.78	-tfs	accepted	accepted+	accepted
dec-2136	10.0.0.79	-tfs		dead	
nrl	10.0.0.8	-tf-	accepted	accepted	accepted
hi-multics	10.0.0.80	-t-s	accepted	accepted	accepted
bbnt	10.0.0.82	-tfs	accepted	accepted	accepted
dtnsrdc	10.0.0.81	-tfs	accepted	accepted	accepted
nswc-dl	10.0.0.84	-tf-	accepted	accepted	-
nwc-387a	10.0.0.85	-tfs	_	dead	
sandia	10.0.0.87	-tfs	accepted	accepted+	accepted
nlm-mcs	10.0.0.88	-tfs	accepted	accepted	accepted
harv-10	10.0.0.9		_	_	_
lanl-unix	10.0.0.90	-tfs	accepted	accepted	accepted
washington	10.0.0.91	-tfs	accepted	accepted+	accepted
office-8	10.0.0.93	-t			
s1-gateway	10.0.0.95				
udel-relay	10.0.0.96	-tfs	unr	eacha	b l e
ucla-ccn	10.1.0.1	-t	accepted	refused	refused
ll-vlsi	10.1.0.10	-tfs	accepted	accepted	accepted
compion	10.1.0.12	-t	accepted	refused	refused
gunter-adam	10.1.0.13	-tfs	accepted	accepted+	accepted
cmu-cs-a	10.1.0.14	-t-s	accepted	accepted	accepted
radc-xper	10.1.0.18				
nbs-sdc	10.1.0.19		accepted	accepted+	accepted
sri-kl	10.1.0.2	T	accepted	accepted+	accepted
lll-mfe	10.1.0.21	-t	accepted	accepted	
usc-isi	10.1.0.22	-tfs	accepted	accepted+	accepted
usc-eclc	10.1.0.23	-tfs	accepted	accepted+	accepted
isi-png11	10.1.0.27				
apg-1	10.1.0.29	-tfs	accepted	accepted	accepted
nosc-spel	10.1.0.3			dead	
cca-vms	10.1.0.31	-tfs	accepted	accepted	accepted
fnoc	10.1.0.33			dead	
Page 9					
J					
lbl-csam	10.1.0.34	fs	accepted	accepted+	accepted
nosc-sdl	10.1.0.35				
cincpacflt-wm	10.1.0.36				
bragg-stal	10.1.0.38	-tfs		dead	
office-2	10.1.0.43	T			
collins-gw	10.1.0.46	T			
wpafb-afwal	10.1.0.47	-tfs	accepted		
bbng	10.1.0.5	-tfs	accepted	accepted	accepted
usc-isie	10.1.0.52	-tfs	accepted	accepted+	accepted
ncsc	10.1.0.53			dead	
cit-vax	10.1.0.54	-tfs	accepted	accepted	accepted
anl-mcs	10.1.0.55		accepted	accepted	accepted
su-dsn	10.1.0.56	s	refused	refused	accepted
coins-gateway	10.1.0.57				
bnl	10.1.0.58				
mit-dms	10.1.0.6	T	accepted	accepted+	
utexas-20	10.1.0.62	-tf-	accepted	accepted+	
martin-b	10.1.0.64	-tfs	accepted	accepted	accepted

afgl	10.1.0.66	-tf-		dead	
rand-relay	10.1.0.7	-tfs	accepted	accepted	accepted
bbn-unix	10.1.0.72	-tfs			_
sri-warf	10.1.0.72		accepted	accepted	accepted
mit-devmultics	10.1.0.77	-t-s	accepted	accepted	accepted
dec-marlboro	10.1.0.79	-t-s -tfs	accepted	_	-
nrl-aic	10.1.0.8	-tis -tfs		accepted	accepted
nalcon		-tis -tfs	accepted	accepted	accepted
bbn-vax	10.1.0.81	-tis -tfs	accepted	accepted	accepted
	10.1.0.82	-trs T	accepted	accepted	accepted
nswc-g office-10	10.1.0.84 10.1.0.93	-tf-	accepted	accepted refused	accepted
csnet-sh	10.1.0.93	-tfs	accepted	accepted+	accepted
s1-a	10.1.0.94		accepted	accepteu+	accepted
					h 1 -
udel-tcp sri-sta6	10.1.0.96 10.1.1.51		unr	eacha	рте
	10.1.4.51	 -tf-	agant ad	o a a o o t o d	mofugod
srijoyce	10.1.4.51		accepted	accepted	refused
ucla-security ll-xn	10.2.0.1	-tfs 	accepted	accepted d e a d	accepted
nbs-unix	10.2.0.19			dead	
sri-csl					
	10.2.0.2	-t-s 	accepted	refused	accepted
nadc-ncp	10.2.0.24	-tfs		dead	
isi-vaxa	10.2.0.27	-tis	accepted	accepted d e a d	accepted
logicon	10.2.0.3	T			
office-3	10.2.0.43		accepted	refused	accepted
mit-tstgw	10.2.0.44	T		dead	
sri-unix	10.2.0.51	-tfs	accepted	accepted+	
usc-isif	10.2.0.52	-tfs	accepted	accepted+	accepted
afsc-dev	10.2.0.53	-tf-	accepted	accepted	
acc	10.2.0.54			dead	C 1
aids-unix	10.2.0.56	-tfs	accepted	accepted	refused
rutgers	10.2.0.58	-tfs	accepted	accepted+	
mit-ai	10.2.0.6	T	accepted	accepted+	
aerospace	10.2.0.65	-tfs	accepted	accepted	accepted
usgs1-amdahl	10.2.0.68				
sri-ai	10.2.0.73		accepted	accepted+	
ucb-vax	10.2.0.78	-tfs	accepted	accepted+	_
nswc-wo	10.2.0.8	-tfs	accepted	accepted	accepted
Page 10					
1490 10					
bbn-inoc	10.2.0.82	-tfs			
yale	10.2.0.9			dead	
nusc-npt	10.2.0.92				
office-12	10.2.0.93	T		dead	
s1-b	10.2.0.95	-tfs		dead	
udel-ee	10.2.0.96	-tfs	u n r	eacha	b l e
ucla-ats	10.3.0.1	-tfs	accepted	accepted	accepted
11-11	10.3.0.10				
su-score	10.3.0.11	-tfs	accepted	accepted+	accepted
cmu-cs-c	10.3.0.14	-tfs	accepted	accepted+	accepted
ames-vmsb	10.3.0.16			dead	
radc-tops20	10.3.0.18	-tfs	accepted	accepted+	accepted
nbs-pl	10.3.0.19			dead	
sri-tsc	10.3.0.2	-tfs	accepted	accepted+	refused
edn-unix	10.3.0.20	-tfs	accepted		accepted
usc-ecl	10.3.0.23	-tfs	accepted	accepted+	-
wharton-10	10.3.0.24		-	_	_
arpa-png11	10.3.0.28	-tfs			
brl-bmd	10.3.0.29	-tfs	accepted	accepted	accepted
nprdc	10.3.0.3	-tfs	accepted	accepted	accepted
-			-	-	-

kestrel	10.3.0.32	-t-s	accepted	accepted	accepted
fnoc-secure	10.3.0.33				<u>.</u>
nosc-secure3	10.3.0.35			dead	
utah-20	10.3.0.4	-tfs	accepted	accepted+	accepted
office-7	10.3.0.43	-t	accepted	refused	accepted
mit-mc	10.3.0.44	-tfs	accepted	accepted+	accepted
okc-unix	10.3.0.46	-t	accepted		
bbn-tenexc	10.3.0.49	-tf-	accepted	accepted	accepted
bbna	10.3.0.5	-tfs	accepted	accepted	accepted
sri-sta2	10.3.1.51				
sri-prmh	10.3.2.51	T	accepted	accepted	accepted
usc-isib	10.3.0.52	-tfs	accepted	accepted+	accepted
martin	10.3.0.53				
jpl-vax	10.3.0.54		accepted	accepted+	accepted
mit-ml	10.3.0.6	T	accepted	accepted+	accepted
centacs-tf	10.3.0.60			dead	
robins-unix	10.3.0.64			dead	
rand-unix	10.3.0.7	-tfs	accepted	accepted	accepted
sri-iu	10.3.0.73	-tfs	accepted	accepted+	accepted
yuma	10.3.0.75			dead	
mcclellan	10.3.0.78		accepted		
nrl-tops10	10.3.0.8			dead	
nsrdcoa	10.3.0.81	-tfs	accepted	accepted	accepted
bbns	10.3.0.82	-tfs	accepted	accepted	accepted
nwc-387b	10.3.0.85	-tf-	accepted	accepted	accepted
uw-vlsi	10.3.0.91	-tfs	accepted	accepted	accepted
nusc	10.3.0.92			dead	
s1-c	10.3.0.95		accepted	accepted	accepted
cornell	10.3.0.96	-tfs	u n r	eacha	b l e
ll-iptcp	10.3.44.10	T			
ll-en	10.4.0.10	-tfs	accepted	accepted	accepted
rochester	10.4.0.18			dead	
dca-ems	10.4.0.20		accepted	accepted	accepted
bbn-clxx	10.4.0.49	-tfs	accepted	accepted	accepted
bbn-rsm	10.4.0.82	-t	accepted		
radc-unix	10.5.0.18			dead	
dcec-psat	10.5.0.20	T			
bbn-noc2	10.6.0.82	-tfs	accepted	accepted	accepted
nrl-css	10.7.0.8	-tfs	accepted	accepted	accepted
Page 11					
3 -					
ucl-cs	11.3.1.42	-t	accepted		refused
ucl-ucl2	11.3.2.42		accepted		refused
ucl-ucl3	11.3.3.42			dead	
ucl-ucl4	11.3.4.42			dead	
ucl-ucl5	11.3.5.42				
ucl-ucl6	11.3.6.42			dead	
ucl-ucl7	11.3.7.42			dead	
csnet-purdue	128.10.0.2	-tfs			
cmu-cs-ius	128.2.254.128	-tfs	accepted	accepted	accepted
cmu-cs-vlsi	128.2.254.129	-tfs	accepted	accepted	accepted
cmu-cs-ps	128.2.254.130			dead	
cmu-cs-zog	128.2.254.131	-tfs	accepted	accepted	accepted
cmu-cs-g	128.2.254.132		accepted	accepted	accepted
cmu-cs-cad	128.2.254.133		accepted	accepted	accepted
cmu-cs-k	128.2.254.136			dead	
cmu-ri-fas	128.2.254.138		accepted	accepted	accepted
cmu-cs-spice	128.2.254.139		accepted	accepted	accepted
cmu-cs-gandalf	128.2.254.140	-tfs	accepted	accepted	accepted

cmu-ri-leg	128.2.254.141	_+fa		dead	
cmu-ri-isl	128.2.254.141		accepted	accepted	accepted
			accepted	d e a d	accepted
cmu-cs-j	128.2.254.144				
cmu-cs-speech	128.2.254.145		accepted	accepted	accepted
cmu-cs-unh	128.2.254.150		accepted	accepted	accepted
cmu-ri-arm	128.2.254.151		accepted	accepted	accepted
cmu-ri-isl2	128.2.254.152		accepted	accepted	accepted
cmu-cs-jk	128.2.254.154		_	dead	_
cmu-cs-pt	128.2.254.155		accepted	accepted	accepted
cmu	128.2.254.255			dead	
dcn1	128.4.0.1	-tfs	accepted	accepted+	
dcn2	128.4.0.2	-tfs	accepted	accepted+	
dcn3	128.4.0.3	-tfs	accepted	accepted+	accepted
dcn4	128.4.0.4	-tfs		dead	
dcn5	128.4.0.5	-tfs	accepted	accepted+	accepted
dcn6	128.4.0.6	-tfs	accepted	accepted+	accepted
dcn7	128.4.0.7	-tfs		dead	
dcn8	128.4.0.8	-tfs		dead	
dcn9	128.4.0.9	-tfs		dead	
ford1	128.5.0.1	-tfs	accepted	accepted+	accepted
ford2	128.5.0.2	-tfs			
ford3	128.5.0.3	-tfs	accepted	accepted+	accepted
ford4	128.5.0.4	-tfs	accepted	accepted+	accepted
ford-lab	128.5.0.8	-tfs	accepted	accepted+	accepted
ford-vax	128.5.0.9	-tfs	-	-	-
ford-res	128.5.0.10	-tfs			
ford-ecc	128.5.0.11	-tfs	accepted	accepted+	accepted
ford-srl	128.5.0.12	-tfs			
ford-ers	128.5.0.13	-tfs	accepted	accepted+	accepted
ford-eed	128.5.0.14	-tfs	accepted	accepted+	
ford-foe	128.5.0.15	-tfs			
			_	_	
tord-wdll	128.5.32.1	-tis	accepted	accepted	accepted
ford-wdl1 ford-wdl2	128.5.32.1 128.5.32.2	-tfs -tfs	accepted	accepted	accepted
ford-wdl2	128.5.32.2	-tfs	accepted	accepted	accepted
ford-wdl2 ford-wdl3	128.5.32.2 128.5.32.3	-tfs -tfs	accepted	accepted	accepted
ford-wdl2 ford-wdl3 ford-wdl4	128.5.32.2 128.5.32.3 128.5.32.4	-tfs -tfs -tfs	accepted	accepted	accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5	-tfs -tfs -tfs -tfs			
ford-wdl2 ford-wdl3 ford-wdl4	128.5.32.2 128.5.32.3 128.5.32.4	-tfs -tfs -tfs	accepted	accepted	accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5	-tfs -tfs -tfs -tfs			
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5	-tfs -tfs -tfs -tfs			
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5	-tfs -tfs -tfs -tfs			
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5	-tfs -tfs -tfs -tfs	accepted		accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6	-tfs -tfs -tfs -tfs -t	accepted u n r	accepted	accepted b 1 e
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6	-tfs -tfs -tfs -tfs -t	accepted unr unr	accepted e a c h a	accepted ble ble ble
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6	-tfs -tfs -tfs -tfs -t	accepted unr unr	accepted e a c h a e a c h a	accepted ble ble ble ble
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6	-tfs -tfs -tfs -tfs -t	accepted unr unr unr	e a c h a e a c h a e a c h a e a c h a	accepted ble ble ble ble ble
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7	-tfs -tfs -tfs -tr -tfs -tfs -tfs -tfs	accepted unr unr	accepted e a c h a e a c h a e a c h a	accepted ble ble ble ble ble
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1	-tfs -tfs -tfs -t	unr unr unr unr unr accepted refused	e a c h a e a c h a e a c h a accepted+refused	accepted ble ble ble ble accepted refused
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2	-tfs -tfs -tfs -t	unr unr unr unr	e a c h a e a c h a e a c h a a c a c h a c a c h a c a c b a a c b a a c c b a a c c b c c c c	accepted ble ble ble ble accepted refused
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4	-tfs -tfs -tfs -t -tfs -tfs -tfs -tfs	unr unr unr unr unr accepted refused accepted	e a c h a e a c h a e a c h a a c e a c h a accepted+refused accepted+d e a d	bleble ble accepted refused accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4 umd5	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4 128.8.0.5	-tfs -tfs -tfs -tfs -t -tfs -tfs -tfs	unr unr unr unr unr accepted refused	e a c h a e a c h a e a c h a accepted+refused accepted+d e a d accepted+	bleble ble accepted refused accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4 128.8.0.5 128.8.0.6	-tfs -tfs -tfs -tfs -t -tfs -tfs -tfs	unr unr unr unr unr accepted refused accepted	e a c h a e a c h a e a c h a a c e a c h a accepted+refused accepted+d e a d	bleble ble accepted refused accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4 umd5 umd6 umd7	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4 128.8.0.5 128.8.0.6 128.8.0.7	-tfs -tfs -tfs -tfs -t -tfs -tfs -tfs	unr unr unr unr unr accepted refused accepted	e a c h a e a c h a e a c h a accepted+ refused accepted+ d e a d accepted+ d e a d	bleble ble accepted refused accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4 umd5 umd6 umd7 bbn-cvax	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4 128.8.0.5 128.8.0.6 128.8.0.7 128.11.0.2	-tfs -tfs -tfs -tfs -tftfs -tfs -tfs	unr unr unr unr unr accepted refused accepted	e a c h a e a c h a e a c h a accepted+ refused accepted+ d e a d accepted+ d e a d	bleble ble accepted refused accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4 umd5 umd6 umd7 bbn-cvax purdue-tn	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4 128.8.0.5 128.8.0.5 128.8.0.7 128.11.0.2 14.0.0.1	-tfs -tfs -tfs -tfs -tfs -tfs -tfs -tfs	unr unr unr unr unr accepted refused accepted	e a c h a e a c h a e a c h a accepted+ refused accepted+ d e a d accepted+ d e a d	bleble ble accepted refused accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4 umd5 umd6 umd7 bbn-cvax purdue-tn uwisc-tn	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.3 128.8.0.4 128.8.0.5 128.8.0.5 128.8.0.6 128.8.0.7 128.11.0.2 14.0.0.1 14.0.0.2	-tfs -tfs -tfs -tfs -tfs -tfs -tfs -tfs	unr unr unr unr unr accepted refused accepted	e a c h a e a c h a e a c h a accepted+ refused accepted+ d e a d accepted+ d e a d	bleble ble accepted refused accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4 umd5 umd6 umd7 bbn-cvax purdue-tn uwisc-tn rand-tn	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4 128.8.0.5 128.8.0.6 128.8.0.7 128.8.0.7 128.11.0.2 14.0.0.1 14.0.0.2 14.0.0.3	-tfs -tfs -tfs -tfs -tfs -tfs -tfs -tfs	unr unr unr unr unr accepted refused accepted	e a c h a e a c h a e a c h a accepted+ refused accepted+ d e a d accepted+ d e a d	bleble ble accepted refused accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4 umd5 umd6 umd7 bbn-cvax purdue-tn uwisc-tn rand-tn udel-tn	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4 128.8.0.5 128.8.0.6 128.8.0.7 128.11.0.2 14.0.0.1 14.0.0.2 14.0.0.3 14.0.0.4	-tfs -tfs -tfs -tfs -tfs -tfs -ttfs -tfs	unr unr unr unr accepted refused accepted	e a c h a e a c h a e a c h a accepted+ refused accepted+ d e a d accepted+ d e a d	bleble ble accepted refused accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4 umd5 umd6 umd7 bbn-cvax purdue-tn uwisc-tn rand-tn udel-tn mit-csr	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4 128.8.0.5 128.8.0.6 128.8.0.7 128.11.0.2 14.0.0.1 14.0.0.2 14.0.0.3 14.0.0.4 18.10.0.8	-tfs -tfs -tfs -tfs -tfs -tfs -tfs -tfs	unrunrunraccepted accepted accepted	e a c h a e a c h a e a c h a a c e a c h a a c e a c h a accepted de a d accepted de a d accepted de a d de a d	ble ble ble accepted refused accepted accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4 umd5 umd6 umd7 bbn-cvax purdue-tn uwisc-tn rand-tn udel-tn mit-csr mit-ajax	128.5.32.2 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4 128.8.0.5 128.8.0.6 128.8.0.7 128.11.0.2 14.0.0.1 14.0.0.2 14.0.0.3 14.0.0.4 18.10.0.8 18.10.0.64	-tfs -tfs -tfs -tfs -tfs -tfs -tfs -tfs	unrunr unraccepted accepted accepted accepted accepted accepted accepted accepted accepted	e a c h a e a c h a e a c h a accepted+refused accepted+d e a d accepted+d e a d d e a d	accepted ble ble ble accepted refused accepted accepted accepted
ford-wdl2 ford-wdl3 ford-wdl4 ford-wdl5 ford-wdl6 Page 12 dfvlr1 dfvlr2 dfvlr3 dfvlr7 umd1 umd2 umd3 umd4 umd5 umd6 umd7 bbn-cvax purdue-tn uwisc-tn rand-tn udel-tn mit-csr	128.5.32.2 128.5.32.3 128.5.32.4 128.5.32.5 128.5.32.6 128.7.0.1 128.7.0.2 128.7.0.3 128.7.0.7 128.8.0.1 128.8.0.2 128.8.0.3 128.8.0.4 128.8.0.5 128.8.0.6 128.8.0.7 128.11.0.2 14.0.0.1 14.0.0.2 14.0.0.3 14.0.0.4 18.10.0.8	-tfs -tfs -tfs -tfs -tfs -tfs -tfs -tfs	unrunrunraccepted accepted accepted	e a c h a e a c h a e a c h a a c e a c h a a c e a c h a accepted de a d accepted de a d accepted de a d de a d	accepted blebleacepted refused accepted accepted accepted accepted accepted

brl-vld	192.5.21.2	-tfs		eacha	
brl-secad-vg	192.5.21.3			eacha	
brl-vld-vg	192.5.21.4			eacha	
brl-vld-gr	192.5.21.5	-tfs		eacha	
cit-750	192.5.7.3	-tfs		eacha	рте
edn-host1	21.1.0.1	-tfs	accepted		
bbncca bbnccf	3.0.0.2	-tfs -tfs	accepted	accepted	accepted
bbneer	3.0.0.4 3.0.0.8	-tis -tfs	accepted	accepted accepted	accepted accepted
csnet-cic	3.0.0.14	-tis -tfs	accepted	_	accepted
bbn-noc	3.1.0.14	-tis -tfs	accepted	accepted accepted	accepted
bbnccb	3.1.0.2	-tfs	accepted accepted	accepted	accepted
alta-coma	3.1.0.50	T	accepted	ассерсса	accepted
bbn-admin	3.1.0.6	-tfs	accepted	accepted	accepted
bbnz	3.1.0.7	-tfs	accepted	accepted	accepted
bbnccc	3.2.0.2	-tfs	accepted	accepted	accepted
bbnp	3.2.0.4	-tfs	accepted	accepted	accepted
bbn-inoc	3.2.0.6	-tfs	accepted	accepted	accepted
bbnq	3.2.0.7	-tfs	accepted	accepted	accepted
bbny	3.2.0.8	-tfs	accepted	accepted	accepted
bbnccd	3.3.0.2	-tfs	accepted	accepted	accepted
bbncci	3.3.0.4	-tfs	accepted	accepted	accepted
bbnw	3.3.0.6	-tfs	accepted	accepted	accepted
bbn-cd	3.3.0.9	-tfs	accepted	accepted	accepted
satnet	4.0.0.0				
etam-expak	4.0.0.1				
goonhilly-expak	4.0.0.2				
tanum-expak	4.0.0.3				
satnet-sink	4.0.0.37				
etam-monitor	4.0.0.41				
goonhilly-monitor	4.0.0.42				
tanum-monitor	4.0.0.43				
raisting	4.0.0.72				
raisting-monitor	4.0.0.78				
raisting-expak	4.0.0.79				
Page 13					
fucino	4.0.0.88				
fucino-monitor	4.0.0.94				
fucino-expak	4.0.0.95				
ucbarpa	46.0.0.4	-tf-	accepted	accepted+	accepted
ucbcad	46.0.0.5	-tf-	accepted	accepted	accepted
ucbernie	46.0.0.6	-tf-	accepted	accepted	accepted
ucbmonet	46.0.0.7	-tf-	accepted	accepted	accepted
ucbesvax	46.0.0.9	-tf-	accepted	accepted	accepted
ucbvax	46.0.0.10	-tf-	accepted	accepted+	accepted
ucbkim	46.0.0.11	-tf-	accepted	accepted	accepted
ucbcalder	46.0.0.12	-tf-	accepted	accepted	accepted
ucbdali	46.0.0.13	-tf-	refused	refused	refused
ucbmatisse	46.0.0.14	-tf-	accepted	accepted	refused
ucbmedea	46.0.0.15	-tf-		accepted	accepted
ucbingres	46.0.0.19	-tf-	accepted	accepted	accepted
ndre1	48.3.1.41	-tfs	accepted	accepted+	
clarksburg-expak	8.0.0.4			eacha	
clarksburg-monitor	o.U.U.44		unr	eacha	эια