                Who Talks TCP? -- Survey of 22 February 1983

The list of hosts was taken from the NIC hostname table of 18-Feb-83.
The tests were run on 22-Feb-83 from 8 am to ~8:05 pm PST from
     ISI-VAXA.ARPA.
Dead, refused, and unreachable hosts were retried from 10 am 23-Feb-83
     to ~6:40 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 refused dead accepted
             +----------+------------+--------+------+-----------+
C   tcp/telnet | 16 | 4 | 4 | 29 | 181 | 234
l   +----------+------------+--------+------+-----------+
a   tcp | 4 | 1 | 0 | 3 | 2 | 10
i   +----------+------------+--------+------+-----------+
m   Nothing | 41 | 2 | 0 | 31 | 7 | 81
             +----------+------------+--------+------+-----------+----
                 61   7   4   63   190 | 325

     FTP   Result

                                                    accepted or
              no tcp/ftp unreachable refused dead accepted+
             +----------+------------+--------+------+-----------+
C   tcp/ftp | 13 | 4 | 4 | 27 | 173 | 221
l   +----------+------------+--------+------+-----------+
a   tcp | 4 | 1 | 0 | 3 | 2 | 10
i   +----------+------------+--------+------+-----------+
m   Nothing | 50 | 2 | 3 | 33 | 6 | 94
             +----------+------------+--------+------+-----------+----
                 67   7   7   63   181 | 325

     SMTP   Result

              no tcp/smtp unreachable   refused   dead   accepted

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            +----------+------------+---------+------+-----------+
 C   tcp/smtp |       18 |          4 |       4 |   26 |       157 | 209
 l            +----------+------------+---------+------+-----------+
 a   tcp      |        4 |          1 |       0 |    3 |         2 | 10
 i            +----------+------------+---------+------+-----------+
 m   Nothing  |       47 |          2 |       4 |   34 |        19 | 106
            +----------+------------+---------+------+-----------+----
                      69            7         8     63         178  | 325
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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-		d e a d	
afsc-ad	10.0.0.53	-tf-		d e a d	
afsc-dev	10.2.0.53	-tf-	accepted	accepted	
afsc-hq	10.0.0.67	----			
afsc-sd	10.0.0.65	----			
afwl	10.0.0.48	-tf-	accepted	accepted	
aids-unix	10.2.0.56	-tfs		d e a d	
alta-coma	3.1.0.50	T---			
ames-tss	10.0.0.16	-tfs	accepted	accepted	accepted
ames-vmsb	10.3.0.16	----	accepted	accepted	accepted
anl	10.0.0.55	----			
anl-mcs	10.1.0.55	-tfs	accepted	accepted	accepted
apg-1	10.1.0.29	-tfs	accepted	accepted	accepted
arpa-dms	10.0.0.28	----		d e a d	
arpa-png11	10.3.0.28	-tfs			
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	accepted	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--		d e a d	
bbn-tenexb	10.0.0.49	-tfs	accepted	accepted+	accepted
bbn-tenexc	10.3.0.49	-tfs	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
bbnccc	3.2.0.2	-tfs	accepted	accepted	accepted

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bbnccf	3.0.0.4	-tfs	accepted	accepted	accepted
bbnccd	3.3.0.2	-tfs	accepted	accepted	accepted
bbncci	3.3.0.4	-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

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bbnq                3.2.0.7        -tfs   accepted   accepted   accepted
bbns                3.0.0.7        -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-sta1          10.1.0.38      -tfs
brl                 10.0.0.29      -tfs   accepted   accepted   accepted
brl-bmd             10.3.0.29      -tfs   accepted   accepted   accepted
brl-secad-vg        192.5.21.3     ----
brl-vld             192.5.21.2     -tfs   accepted   accepted   refused
brl-vld-gr          192.5.21.5     -tfs
brl-vld-vg          192.5.21.4     ----
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--
cincpacflt-wm       10.1.0.36      ----
cit-20              10.0.0.54      -tfs   accepted   accepted   accepted
cit-750             192.5.7.3      -tfs   accepted   accepted   accepted
cit-vax             10.1.0.54      -tfs   accepted   accepted   accepted
clarksburg-expak    8.0.0.4        ----      u n r e a c h a b l e
clarksburg-monitor  8.0.0.44       ----      u n r e a c h a b l e
cmu                 128.2.254.255  ----         d e a d
cmu-cs-a            10.1.0.14      -tfs   accepted   accepted   accepted
cmu-cs-b            10.0.0.14      ----         d e a d
cmu-cs-c            10.3.0.14      -tfs   accepted   accepted+  accepted
cmu-cs-cad          128.2.254.133  -tfs   accepted   accepted   accepted
cmu-cs-g            128.2.254.132  -tfs   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         d e a d
cmu-cs-jk           128.2.254.154  ----         d e a d
cmu-cs-k            128.2.254.136  -tfs         d e a d
cmu-cs-ps           128.2.254.130  ----         d e a d
cmu-cs-pt           128.2.254.155  -tfs   accepted   accepted   accepted
cmu-cs-speech       128.2.254.145  -tfs   accepted   accepted   accepted
cmu-cs-spice        128.2.254.139  -tfs   accepted   accepted   accepted
cmu-cs-unh          128.2.254.150  -tfs   accepted   accepted   accepted
cmu-cs-vlsi         128.2.254.129  -tfs   accepted   accepted   accepted
cmu-cs-zog          128.2.254.131  -tfs   accepted   accepted   accepted
cmu-ri-arm          128.2.254.151  -tfs   accepted   accepted   accepted
cmu-ri-fas          128.2.254.138  -tfs   accepted   accepted   accepted
cmu-ri-isl          128.2.254.143  -tfs   accepted   accepted   accepted
cmu-ri-isl2         128.2.254.152  -tfs   accepted   accepted   accepted
cmu-ri-leg          128.2.254.141  -tfs         d e a d
coins-gateway       10.1.0.57      ----
coins-tas           10.0.0.36      ----
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collins-gw          10.1.0.46      T---
collins-pr          10.0.0.46      T---         d e a d
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   accepted   accepted   accepted
csnet-cic           3.0.0.14       -tfs   accepted   accepted   accepted
csnet-purdue        128.10.0.2     -tfs   accepted   accepted   accepted
csnet-sh            10.1.0.94      -tfs   accepted   accepted+  accepted
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csnet-sh	192.5.2.3	T---	accepted	accepted+	accepted
dca-ems	10.4.0.20	-tfs	accepted	accepted	accepted
dcec-psat	10.5.0.20	T---			
dcn1	128.4.0.1	-tfs	accepted	accepted+	accepted
dcn2	128.4.0.2	-tfs			
dcn3	128.4.0.3	-tfs	accepted	accepted+	accepted
dcn4	128.4.0.4	-tfs		d e a d	
dcn5	128.4.0.5	-tfs	accepted	accepted+	accepted
dcn6	128.4.0.6	-tfs	accepted	accepted+	accepted
dcn7	128.4.0.7	-tfs		d e a d	
dcn8	128.4.0.8	-tfs		d e a d	
dcn9	128.4.0.9	-tfs		d e a d	
dec-2136	10.0.0.79	-tfs		d e a d	
dec-marlboro	10.1.0.79	-tfs	accepted	accepted	accepted
dfvlr1	128.7.0.1	-tfs		u n r e a c h a b l e	
dfvlr2	128.7.0.2	-tfs		u n r e a c h a b l e	
dfvlr3	128.7.0.3	-tfs		u n r e a c h a b l e	
dfvlr7	128.7.0.7	-tfs		u n r e a c h a b l e	
dtnsrdc	10.0.0.81	-tfs	accepted	accepted	accepted
edn-host1	21.1.0.1	-tfs		d e a d	
edn-unix	10.3.0.20	-tfs	accepted		accepted
etam-expak	4.0.0.1	----			
etam-monitor	4.0.0.41	----			
fnoc	10.1.0.33	----		d e a d	
fnoc-secure	10.3.0.33	----			
ford-ecc	128.5.0.11	-tfs			
ford-eed	128.5.0.14	-tfs	accepted	accepted+	accepted
ford-ers	128.5.0.13	-tfs	accepted	accepted+	accepted
ford-foe	128.5.0.15	-tfs		d e a d	
ford-lab	128.5.0.8	-tfs	accepted	accepted+	accepted
ford-res	128.5.0.10	-tfs		d e a d	
ford-srl	128.5.0.12	-tfs		d e a d	
ford-vax	128.5.0.9	-tfs		d e a d	
ford-wdl1	128.5.32.1	-tfs	accepted	accepted	accepted
ford-wdl2	128.5.32.2	-tfs		d e a d	
ford-wdl3	128.5.32.3	-tfs		d e a d	
ford-wdl4	128.5.32.4	-tfs		d e a d	
ford-wdl5	128.5.32.5	-tfs		d e a d	
ford-wdl6	128.5.32.6	-t--	accepted	accepted	accepted
ford1	128.5.0.1	-tfs	accepted	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+	accepted
fucino	4.0.0.88	----			
fucino-expak	4.0.0.95	----			
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	----		d e a d	
harv-10	10.0.0.9	----			
hi-multics	10.0.0.80	-t-s	accepted	accepted	accepted
isi-png11	10.1.0.27	----			
isi-vaxa	10.2.0.27	-tfs	accepted	accepted	accepted
jpl-vax	10.3.0.54	-tfs	accepted	accepted+	accepted
kestrel	10.3.0.32	-tfs	accepted	accepted	accepted
lanl-unix	10.0.0.90	-tfs	accepted	accepted	accepted

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lbl-csam           10.1.0.34      -tfs   accepted  accepted+ refused
ll                 10.0.0.10      -tfs   accepted  accepted  accepted
ll-11              10.3.0.10      ----
ll-en              10.4.0.10      -tfs   accepted  accepted  accepted
ll-vlsi            10.1.0.10      -tfs   accepted  accepted  accepted
ll-xn              10.2.0.10      ----             d e a d
lll-mfe            10.1.0.21      -tfs   accepted  accepted
lll-unix           10.0.0.21      -tfs             d e a d
logicon            10.2.0.3       ----             d e a d
martin             10.5.0.53      ----
martin-b           10.1.0.64      -tfs   accepted  accepted  accepted
mcclellan          10.3.0.78      ----   accepted
mit-ai             10.2.0.6       -tfs   accepted  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             d e a d
mit-dms            10.1.0.6       -tfs   accepted  accepted+ accepted
mit-mc             10.3.0.44      -tfs   accepted  accepted+ accepted
mit-ml             10.3.0.6       -tfs   accepted  accepted+ accepted
mit-multics        10.0.0.6       -tfs   accepted  accepted  accepted
mit-tstgw          10.2.0.44      T---             d e a d
mit-xx             10.0.0.44      -tfs   accepted  accepted+ 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      ----             d e a d
nalcon             10.1.0.81      -tfs   accepted  accepted  accepted
nbs-pl             10.3.0.19      ----             d e a d
nbs-sdc            10.1.0.19      -tfs   accepted  accepted+ accepted
nbs-unix           10.2.0.19      ----             d e a d
nbs-vms            10.0.0.19      -tfs   accepted  accepted  accepted
ncsc               10.4.0.53      ----             d e a d
ndre1              48.3.1.41      -tfs   accepted  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      ----
nosc-spel          10.1.0.3       ----             d e a d
nprdc              10.3.0.3       -tfs   accepted  accepted  accepted
nps                10.0.0.33      T---
nrl                10.0.0.8       -tf-   accepted  accepted  accepted
nrl-aic            10.1.0.8       -tfs   accepted  accepted  accepted
nrl-arctan         10.6.0.8       ----             d e a d


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nrl-css            10.7.0.8       -tfs   accepted  accepted  accepted
nrl-tops10         10.3.0.8       ----             d e a d
nsrdcoa            10.3.0.81      -tfs   accepted  accepted  accepted
nswc-dl            10.0.0.84      -tf-   accepted  accepted
nswc-g             10.1.0.84      T---   accepted  accepted  accepted
nswc-wo            10.2.0.8       -tfs   accepted  accepted  accepted
nusc               10.3.0.92      ----   accepted  accepted  accepted
nusc-npt           10.2.0.92      ----
nwc-387a           10.0.0.85      -tfs             d e a d
nwc-387b           10.3.0.85      -tfs   accepted  accepted  accepted
nyu                10.0.0.58      -tfs   accepted  accepted  accepted
office-1           10.0.0.43      ---s
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office-10           10.1.0.93    -tfs
office-12           10.2.0.93    ---s              d e a d
office-2            10.1.0.43    ---s
office-3            10.2.0.43    ---s   accepted   refused    accepted
office-7            10.3.0.43    -t-s
office-8            10.0.0.93    -t-s
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    ----              d e a d
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
rand-unix           10.3.0.7     -tfs   accepted   accepted   accepted
robins-unix         10.3.0.64    ----              d e a d
rochester           10.4.0.18    ----              d e a d
rutgers             10.2.0.58    -tfs   accepted   accepted+  accepted
s1-a                10.1.0.95    ----
s1-b                10.2.0.95    -tfs              d e a d
s1-c                10.3.0.95    -tfs   accepted   accepted   accepted
s1-gateway          10.0.0.95    ----
sandia              10.0.0.87    -tfs              d e a d
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    -tfs   accepted   accepted+  accepted
sri-csl             10.2.0.2     -tfs   accepted   accepted+  accepted
sri-iu              10.3.0.73    -tfs   accepted   accepted+  accepted
sri-kl              10.1.0.2     -tfs   accepted   accepted+  accepted
sri-nic             10.0.0.73    -t-s   accepted   accepted+  accepted
sri-nsc11           10.0.0.2     ----
sri-prmh            10.3.2.51    T---              d e a d
sri-sta2            10.3.1.51    ----              d e a d
sri-sta6            10.1.1.51    ----
sri-tsc             10.3.0.2     -tfs   accepted   accepted+  accepted
sri-unix            10.2.0.51    -tfs   accepted   accepted+  accepted
sri-warf            10.1.0.73    ----
srijoyce            10.1.4.51    -tf-   accepted   accepted   accepted


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st-nic              10.0.0.51    -t--              d e a d
su-ai               10.0.0.11    -tfs
su-dsn              10.1.0.56    -tfs   refused    refused    accepted
su-score            10.3.0.11    -tfs   accepted   accepted+  accepted
sumex-aim           10.0.0.56    -tfs   accepted   accepted+  accepted
tanum-expak         4.0.0.3      ----
tanum-monitor       4.0.0.43     ----
tycho               10.0.0.57    -t--
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    accepted
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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	accepted
ucbmedea	46.0.0.15	-tf-	accepted	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	----		d e a d	
ucl-ucl4	11.3.4.42	----		d e a d	
ucl-ucl5	11.3.5.42	----		d e a d	
ucl-ucl6	11.3.6.42	----		d e a d	
ucl-ucl7	11.3.7.42	----		d e a d	
ucla-ats	10.3.0.1	-tfs	accepted	accepted	accepted
ucla-ccn	10.1.0.1	-tfs	accepted	refused	refused
ucla-security	10.2.0.1	-tfs	accepted	accepted	accepted
udel-ee	10.2.0.96	-tfs	accepted	accepted	accepted
udel-relay	10.0.0.96	-tfs	accepted	accepted	accepted
udel-tcp	10.1.0.96	----			
udel-tn	14.0.0.4	-tfs			
umd1	128.8.0.1	-tfs	accepted	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		d e a d	
umd5	128.8.0.5	-tfs	accepted	accepted+	accepted
umd6	128.8.0.6	-tfs		d e a d	
umd7	128.8.0.7	-tfs	refused	refused	refused
usc-ecl	10.3.0.23	-tfs	accepted	accepted+	accepted
usc-eclb	10.0.0.23	-tfs	accepted	accepted+	accepted
usc-eclc	10.1.0.23	-tfs	accepted	accepted+	accepted
usc-isi	10.1.0.22	-tfs	accepted	accepted+	accepted
usc-isib	10.3.0.52	-tfs	accepted	accepted+	accepted
usc-isic	10.2.0.22	T---	u n r e a c h a b l e		
usc-isid	10.0.0.27	-tfs	accepted	accepted+	accepted
usc-isie	10.1.0.52	-tfs	accepted	accepted+	accepted
usc-isif	10.2.0.52	-tfs	accepted	accepted+	accepted
usgs1-amdahl	10.2.0.68	----			
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
utah-20	10.3.0.4	-tfs	accepted	accepted+	accepted
utah-cs	10.0.0.4	-tfs	accepted	accepted+	accepted
utexas-11	10.0.0.62	-tfs	accepted	accepted+	accepted
utexas-20	10.1.0.62	-tfs	accepted	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	--f-		d e a d	
wpafb	10.0.0.47	-tf-	accepted	accepted	
wpafb-afwal	10.1.0.47	-tfs	accepted	accepted	
yale	10.2.0.9	----		d e a d	
ypg	10.0.0.75	----		d e a d	
yuma	10.3.0.75	----		d e a d	

Results in host table order:

Name	Address	Claims	Telnet	FTP	SMTP
ll	10.0.0.10	-tfs	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	----		d e a d	
cmu-cs-b	10.0.0.14	----		d e a d	
ames-tss	10.0.0.16	-tfs	accepted	accepted	accepted
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	-tfs	accepted	accepted	accepted
sri-nsc11	10.0.0.2	----			
cctc	10.0.0.20	-t--			
lll-unix	10.0.0.21	-tfs		d e a d	
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	----		d e a d	
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	---s			
mit-xx	10.0.0.44	-tfs	accepted	accepted+	accepted
collins-pr	10.0.0.46	T---		d e a d	
wpafb	10.0.0.47	-tf-	accepted	accepted	
afwl	10.0.0.48	-tf-	accepted	accepted	
bbn-tenexb	10.0.0.49	-tfs	accepted	accepted+	accepted
bbnf	10.0.0.5	-tfs	accepted	accepted	accepted
st-nic	10.0.0.51	-t--		d e a d	
ada-vax	10.0.0.52	-tfs	accepted	accepted	accepted

Name	Address	Claims	Telnet	FTP	SMTP
afsc-ad	10.0.0.53	-tf-		d e a d	
cit-20	10.0.0.54	-tfs	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
mit-multics	10.0.0.6	-tfs	accepted	accepted	accepted
utexas-11	10.0.0.62	-tfs	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			
sri-nic	10.0.0.73	-t-s	accepted	accepted+	accepted
ypg	10.0.0.75	----		d e a d	
ucb-arpa	10.0.0.78	-tfs	accepted	accepted+	accepted

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dec-2136          10.0.0.79    -tfs              d e a d
nrl               10.0.0.8     -tf-   accepted   accepted   accepted
hi-multics        10.0.0.80    -t-s   accepted   accepted   accepted
dtnsrdc           10.0.0.81    -tfs   accepted   accepted   accepted
bbnt              10.0.0.82    -tfs   accepted   accepted   accepted
nswc-dl           10.0.0.84    -tf-   accepted   accepted
nwc-387a          10.0.0.85    -tfs              d e a d
sandia            10.0.0.87    -tfs              d e a d
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-s
s1-gateway        10.0.0.95    ----
udel-relay        10.0.0.96    -tfs   accepted   accepted   accepted
ucla-ccn          10.1.0.1     -tfs   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    -tfs   accepted   accepted   accepted
nbs-sdc           10.1.0.19    -tfs   accepted   accepted+  accepted
sri-kl            10.1.0.2     -tfs   accepted   accepted+  accepted
lll-mfe           10.1.0.21    -tfs   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     ----              d e a d
cca-vms           10.1.0.31    -tfs   accepted   accepted   accepted
fnoc              10.1.0.33    ----              d e a d
lbl-csam          10.1.0.34    -tfs   accepted   accepted+  refused
nosc-sdl          10.1.0.35    ----
cincpacflt-wm     10.1.0.36    ----
bragg-sta1        10.1.0.38    -tfs
office-2          10.1.0.43    ---s
collins-gw        10.1.0.46    T---
wpafb-afwal       10.1.0.47    -tfs   accepted   accepted


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bbng              10.1.0.5     -tfs   accepted   accepted   accepted
usc-isie          10.1.0.52    -tfs   accepted   accepted+  accepted
cit-vax           10.1.0.54    -tfs   accepted   accepted   accepted
anl-mcs           10.1.0.55    -tfs   accepted   accepted   accepted
su-dsn            10.1.0.56    -tfs   refused    refused    accepted
coins-gateway     10.1.0.57    ----
bnl               10.1.0.58    ----   accepted   accepted   accepted
mit-dms           10.1.0.6     -tfs   accepted   accepted+  accepted
utexas-20         10.1.0.62    -tfs   accepted   accepted+  accepted
martin-b          10.1.0.64    -tfs   accepted   accepted   accepted
afgl              10.1.0.66    -tf-              d e a d
rand-relay        10.1.0.7     -tfs   accepted   accepted   accepted
bbn-unix          10.1.0.72    -tfs   accepted   accepted   accepted
sri-warf          10.1.0.73    ----
mit-devmultics    10.1.0.77    -t-s              d e a d
dec-marlboro      10.1.0.79    -tfs   accepted   accepted   accepted
nrl-aic           10.1.0.8     -tfs   accepted   accepted   accepted
nalcon            10.1.0.81    -tfs   accepted   accepted   accepted
bbn-vax           10.1.0.82    -tfs   accepted   accepted   accepted
nswc-g            10.1.0.84    T---   accepted   accepted   accepted
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office-10          10.1.0.93    -tfs
csnet-sh           10.1.0.94    -tfs    accepted  accepted+ accepted
s1-a               10.1.0.95    ----
udel-tcp           10.1.0.96    ----
sri-sta6           10.1.1.51    ----
srijoyce           10.1.4.51    -tf-    accepted  accepted  accepted
ucla-security      10.2.0.1     -tfs    accepted  accepted  accepted
ll-xn              10.2.0.10    ----              d e a d
nbs-unix           10.2.0.19    ----              d e a d
sri-csl            10.2.0.2     -tfs    accepted  accepted+ accepted
usc-isic           10.2.0.22    T---        u n r e a c h a b l e
nadc-ncp           10.2.0.24    ----              d e a d
isi-vaxa           10.2.0.27    -tfs    accepted  accepted  accepted
logicon            10.2.0.3     ----              d e a d
office-3           10.2.0.43    ---s    accepted  refused   accepted
mit-tstgw          10.2.0.44    T---              d e a d
sri-unix           10.2.0.51    -tfs    accepted  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    ----              d e a d
aids-unix          10.2.0.56    -tfs              d e a d
rutgers            10.2.0.58    -tfs    accepted  accepted+ accepted
mit-ai             10.2.0.6     -tfs    accepted  accepted+ accepted
aerospace          10.2.0.65    -tfs    accepted  accepted  accepted
usgs1-amdahl       10.2.0.68    ----
sri-ai             10.2.0.73    -tfs    accepted  accepted+ accepted
ucb-vax            10.2.0.78    -tfs    accepted  accepted+ accepted
nswc-wo            10.2.0.8     -tfs    accepted  accepted  accepted
bbn-inoc           10.2.0.82    -tfs
yale               10.2.0.9     ----              d e a d
nusc-npt           10.2.0.92    ----
office-12          10.2.0.93    ---s              d e a d
s1-b               10.2.0.95    -tfs              d e a d
udel-ee            10.2.0.96    -tfs    accepted  accepted  accepted
ucla-ats           10.3.0.1     -tfs    accepted  accepted  accepted


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ll-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    ----    accepted  accepted  accepted
radc-tops20        10.3.0.18    -tfs    accepted  accepted+ accepted
nbs-pl             10.3.0.19    ----              d e a d
sri-tsc            10.3.0.2     -tfs    accepted  accepted+ accepted
edn-unix           10.3.0.20    -tfs    accepted            accepted
usc-ecl            10.3.0.23    -tfs    accepted  accepted+ accepted
wharton-10         10.3.0.24    --f-              d e a d
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    -tfs    accepted  accepted  accepted
fnoc-secure        10.3.0.33    ----
nosc-secure3       10.3.0.35    ----
utah-20            10.3.0.4     -tfs    accepted  accepted+ accepted
office-7           10.3.0.43    -t-s
mit-mc             10.3.0.44    -tfs    accepted  accepted+ accepted
okc-unix           10.3.0.46    -t--    accepted
bbn-tenexc         10.3.0.49    -tfs    accepted  accepted  accepted
bbna               10.3.0.5     -tfs    accepted  accepted  accepted
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usc-isib        10.3.0.52     -tfs   accepted  accepted+ accepted
jpl-vax         10.3.0.54     -tfs   accepted  accepted+ accepted
mit-ml          10.3.0.6      -tfs   accepted  accepted+ accepted
robins-unix     10.3.0.64     ----             d e a d
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     ----             d e a d
mcclellan       10.3.0.78     ----   accepted
nrl-tops10      10.3.0.8      ----             d e a d
nsrdcoa         10.3.0.81     -tfs   accepted  accepted  accepted
nwc-387b        10.3.0.85     -tfs   accepted  accepted  accepted
uw-vlsi         10.3.0.91     -tfs   accepted  accepted  accepted
nusc            10.3.0.92     ----   accepted  accepted  accepted
s1-c            10.3.0.95     -tfs   accepted  accepted  accepted
cornell         10.3.0.96     -tfs   accepted  accepted  accepted
sri-sta2        10.3.1.51     ----             d e a d
sri-prmh        10.3.2.51     T---             d e a d
ll-en           10.4.0.10     -tfs   accepted  accepted  accepted
rochester       10.4.0.18     ----             d e a d
dca-ems         10.4.0.20     -tfs   accepted  accepted  accepted
bbn-clxx        10.4.0.49     -tfs   accepted  accepted  accepted
ncsc            10.4.0.53     ----             d e a d
bbn-rsm         10.4.0.82     -t--             d e a d
radc-unix       10.5.0.18     ----             d e a d
dcec-psat       10.5.0.20     T---
martin          10.5.0.53     ----
nrl-arctan      10.6.0.8      ----             d e a d
bbn-noc2        10.6.0.82     -tfs   accepted  accepted  accepted
nrl-css         10.7.0.8      -tfs   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     ----             d e a d
ucl-ucl4        11.3.4.42     ----             d e a d


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ucl-ucl5        11.3.5.42     ----             d e a d
ucl-ucl6        11.3.6.42     ----             d e a d
ucl-ucl7        11.3.7.42     ----             d e a d
csnet-purdue    128.10.0.2    -tfs   accepted  accepted  accepted
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 ----             d e a d
cmu-cs-zog      128.2.254.131 -tfs   accepted  accepted  accepted
cmu-cs-g        128.2.254.132 -tfs   accepted  accepted  accepted
cmu-cs-cad      128.2.254.133 -tfs   accepted  accepted  accepted
cmu-cs-k        128.2.254.136 -tfs             d e a d
cmu-ri-fas      128.2.254.138 -tfs   accepted  accepted  accepted
cmu-cs-spice    128.2.254.139 -tfs   accepted  accepted  accepted
cmu-cs-gandalf  128.2.254.140 -tfs   accepted  accepted  accepted
cmu-ri-leg      128.2.254.141 -tfs             d e a d
cmu-ri-isl      128.2.254.143 -tfs   accepted  accepted  accepted
cmu-cs-j        128.2.254.144 -tfs             d e a d
cmu-cs-speech   128.2.254.145 -tfs   accepted  accepted  accepted
cmu-cs-unh      128.2.254.150 -tfs   accepted  accepted  accepted
cmu-ri-arm      128.2.254.151 -tfs   accepted  accepted  accepted
cmu-ri-isl2     128.2.254.152 -tfs   accepted  accepted  accepted
cmu-cs-jk       128.2.254.154 ----             d e a d
cmu-cs-pt       128.2.254.155 -tfs   accepted  accepted  accepted
cmu             128.2.254.255 ----             d e a d
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dcn1             128.4.0.1      -tfs    accepted  accepted+ accepted
dcn2             128.4.0.2      -tfs
dcn3             128.4.0.3      -tfs    accepted  accepted+ accepted
dcn4             128.4.0.4      -tfs              d e a d
dcn5             128.4.0.5      -tfs    accepted  accepted+ accepted
dcn6             128.4.0.6      -tfs    accepted  accepted+ accepted
dcn7             128.4.0.7      -tfs              d e a d
dcn8             128.4.0.8      -tfs              d e a d
dcn9             128.4.0.9      -tfs              d e a d
ford1            128.5.0.1      -tfs    accepted  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+ accepted
ford-lab         128.5.0.8      -tfs    accepted  accepted+ accepted
ford-vax         128.5.0.9      -tfs              d e a d
ford-res         128.5.0.10     -tfs              d e a d
ford-ecc         128.5.0.11     -tfs
ford-srl         128.5.0.12     -tfs              d e a d
ford-ers         128.5.0.13     -tfs    accepted  accepted+ accepted
ford-eed         128.5.0.14     -tfs    accepted  accepted+ accepted
ford-foe         128.5.0.15     -tfs              d e a d
ford-wdl1        128.5.32.1     -tfs    accepted  accepted  accepted
ford-wdl2        128.5.32.2     -tfs              d e a d
ford-wdl3        128.5.32.3     -tfs              d e a d
ford-wdl4        128.5.32.4     -tfs              d e a d
ford-wdl5        128.5.32.5     -tfs              d e a d
ford-wdl6        128.5.32.6     -t--    accepted  accepted  accepted
dfvlr1           128.7.0.1      -tfs        u n r e a c h a b l e
dfvlr2           128.7.0.2      -tfs        u n r e a c h a b l e
dfvlr3           128.7.0.3      -tfs        u n r e a c h a b l e
dfvlr7           128.7.0.7      -tfs        u n r e a c h a b l e


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umd1             128.8.0.1      -tfs    accepted  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              d e a d
umd5             128.8.0.5      -tfs    accepted  accepted+ accepted
umd6             128.8.0.6      -tfs              d e a d
umd7             128.8.0.7      -tfs    refused   refused   refused
bbn-cvax         128.11.0.2     -tfs    accepted  accepted  accepted
purdue-tn        14.0.0.1       -tfs
uwisc-tn         14.0.0.2       -tfs    accepted  accepted+ accepted
rand-tn          14.0.0.3       -tfs
udel-tn          14.0.0.4       -tfs
mit-csr          18.10.0.8      ---s    accepted            accepted
mit-ajax         18.10.0.64     -tf-    accepted  accepted  accepted
mit-cls          18.10.0.76     -tfs    accepted  accepted  accepted
csnet-sh         192.5.2.3      T---    accepted  accepted+ accepted
brl-vld          192.5.21.2     -tfs    accepted  accepted  refused
brl-secad-vg     192.5.21.3     ----
brl-vld-vg       192.5.21.4     ----
brl-vld-gr       192.5.21.5     -tfs
cit-750          192.5.7.3      -tfs    accepted  accepted  accepted
edn-host1        21.1.0.1       -tfs              d e a d
bbncca           3.0.0.2        -tfs    accepted  accepted  accepted
bbnccf           3.0.0.4        -tfs    accepted  accepted  accepted
bbns             3.0.0.7        -tfs    accepted  accepted  accepted
bbnx             3.0.0.8        -tfs    accepted  accepted  accepted
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csnet-cic            3.0.0.14      -tfs   accepted   accepted   accepted
bbn-noc              3.1.0.14      -tfs   accepted   accepted   accepted
bbnccb               3.1.0.2       -tfs   accepted   accepted   accepted
alta-coma            3.1.0.50      T---
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      ----
fucino               4.0.0.88      ----
fucino-monitor       4.0.0.94      ----
fucino-expak         4.0.0.95      ----


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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    accepted
ucbmatisse           46.0.0.14     -tf-   accepted   accepted   accepted
ucbmedea             46.0.0.15     -tf-   accepted   accepted   accepted
ucbingres            46.0.0.19     -tf-   accepted   accepted   accepted
ndre1                48.3.1.41     -tfs   accepted   accepted+  accepted
clarksburg-expak     8.0.0.4       ----        u n r e a c h a b l e
clarksburg-monitor   8.0.0.44      ----        u n r e a c h a b l e
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