                   Who Talks TCP? - Survey of 1 February 83

The list of hosts was taken from the NIC hostname table of 28-Jan-83.
The tests were run on 1-Feb-83 from 10 am to ~1:00 pm PST, and on
     2-Feb-83 from 8 am to ~11:15 am PST from ISI-VAXA.ARPA
Dead, refused, and unreachable hosts were retried 3-Feb-83 from ~8 am
     to ~1:20 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 | 13 | 7 | 4 | 29 | 161 | 214
l   +----------+------------+---------+------+-----------+
a   tcp | 7 | 0 | 0 | 3 | 9 | 19
i   +----------+------------+---------+------+-----------+
m   Nothing | 42 | 6 | 1 | 33 | 13 | 95
            +----------+------------+---------+------+-----------+----
                 62   13   5   65   183 | 328

     FTP   Result

                                                    accepted or
              no tcp/ftp unreachable refused dead accepted+
            +----------+------------+---------+------+-----------+
C   tcp/ftp | 11 | 7 | 3 | 27 | 150 | 198
l   +----------+------------+---------+------+-----------+
a   tcp | 7 | 0 | 2 | 3 | 7 | 19
i   +----------+------------+---------+------+-----------+
m   Nothing | 50 | 6 | 7 | 35 | 13 | 111
            +----------+------------+---------+------+-----------+----
                 68   13   12   65   170 | 328

     SMTP   Result

              no tcp/smtp unreachable   refused   dead   accepted

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          +----------+------------+---------+------+-----------+
C   tcp/smtp |    6    |     7     |    3   |  26  |    134    | 176
l           +----------+------------+---------+------+-----------+
a   tcp     |    8    |     0     |    1   |   3  |     8     |  20
i           +----------+------------+---------+------+-----------+
m   Nothing |   55    |     6     |    8   |  36  |    27     | 132
            +----------+------------+---------+------+-----------+----
                69          13          12       65       169   | 328
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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		d e a d	
afgl	10.1.0.66	-tf-		d e a d	
afsc-ad	10.0.0.53	-tf-	accepted	accepted	
afsc-dev	10.2.0.53	-tf-			
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	accepted	accepted	refused
alta-coma	3.1.0.50	T---			
ames-tss	10.0.0.16	-tf-	accepted	accepted	accepted
ames-vmsb	10.3.0.16	----		d e a d	
anl	10.0.0.55	----			
anl-mcs	10.1.0.55	----	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	accepted	accepted	accepted
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	-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

bbnccc	3.2.0.2	-tfs	accepted	accepted	accepted
bbnccd	3.3.0.2	-tfs	accepted	accepted	accepted
bbnccf	3.0.0.4	-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                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     ----        d e a d
bragg-sta1          10.1.0.38     -tfs        d e a d
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    ----      u n r e a c h a b l e
brl-vld             192.5.21.2    -tfs      u n r e a c h a b l e
brl-vld-gr          192.5.21.5    -tfs      u n r e a c h a b l e
brl-vld-vg          192.5.21.4    ----      u n r e a c h a b l e
cca-unix            10.0.0.31     -tfs   accepted  accepted  accepted
cca-vms             10.1.0.31     -tfs        d e a d
cctc                10.0.0.20     -t--
centacs-mmp         10.0.0.60     ----        d e a d
centacs-tf          10.3.0.60     ----        d e a d
cincpacflt-wm       10.1.0.36     ----
cit-20              10.0.0.54     T---   accepted  accepted  accepted
cit-750             192.5.7.3     -tfs      u n r e a c h a b l e
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     -t-s   accepted  accepted  accepted
cmu-cs-b            10.0.0.14     ----
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 ----      u n r e a c h a b l e
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
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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     ----
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
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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
csnet-sh           192.5.2.3    T---   accepted   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+  accepted
dcn2               128.4.0.2    -tfs   accepted   accepted+  accepted
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   accepted
edn-unix           10.3.0.20    -tfs          d e a d
etac               10.0.0.59    ----          d e a d
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          d e a d
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
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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    ----
harv-10            10.0.0.9     ----
hi-multics         10.0.0.80    -t-s   accepted   accepted   accepted
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isi-png11          10.1.0.27      ----
isi-speech11       10.0.0.22      ----
isi-vaxa           10.2.0.27      -tfs   accepted   accepted   accepted
jpl-vax            10.3.0.54      ----   accepted   accepted+  accepted
kestrel            10.3.0.32      ----   accepted   refused    refused
lbl-csam           10.1.0.34      --fs   accepted   accepted+  accepted
ll                 10.0.0.10      ---s   accepted   accepted   accepted
ll-11              10.3.0.10      ----              d e a d
ll-en              10.4.0.10      -tfs   accepted   accepted   accepted
ll-iptcp           10.3.44.10     T---
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      -t--   accepted
lll-unix           10.0.0.21      ----              d e a d
logicon            10.2.0.3       ----              d e a d
martin             10.3.0.53      ----
martin-b           10.1.0.64      -tfs   accepted   accepted   accepted
mcclellan          10.3.0.78      ----   accepted
mit-ai             10.2.0.6       T---              d e a d
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+  accepted
mit-mc             10.3.0.44      -tfs   accepted   accepted+  accepted
mit-ml             10.3.0.6       T---   accepted   accepted+  accepted
mit-multics        10.0.0.6       -tfs   accepted   accepted   accepted
mit-testport       10.3.0.77      ----        u n r e a c h a b l e
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      ----   accepted   accepted+  accepted
nbs-unix           10.2.0.19      ----              d e a d
nbs-vms            10.0.0.19      ----   accepted   accepted   accepted
ncsc               10.1.0.53      ----              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


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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-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
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nusc                10.3.0.92     ----              d e a d
nusc-npt            10.2.0.92     ----
nwc-387a            10.0.0.85     -tfs              d e a d
nwc-387b            10.3.0.85     -tf-   accepted   accepted   accepted
nyu                 10.0.0.58     -tfs   accepted   accepted   accepted
office-1            10.0.0.43     T---
office-10           10.1.0.93     -tf-   refused    refused    accepted
office-12           10.2.0.93     T---   accepted   refused    refused
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--   accepted   refused    accepted
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   accepted   accepted   accepted
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
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
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     ----              d e a d
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+  accepted
sri-csl             10.2.0.2      ----              d e a d
sri-iu              10.3.0.73     -tfs   accepted   accepted+  accepted
sri-kl              10.1.0.2      T---   accepted   accepted+  accepted


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sri-nic             10.0.0.73     -t-s   accepted   accepted+  accepted
sri-nsc11           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     ----
sri-tsc             10.3.0.2      -tfs   accepted   accepted+  accepted
sri-unix            10.2.0.51     -tfs   refused    refused    refused
sri-warf            10.1.0.73     ----
srijoyce            10.1.4.51     -tf-   accepted   accepted   refused
st-nic              10.0.0.51     -t--              d e a d
su-ai               10.0.0.11     Ttf-
su-dsn              10.1.0.56     ---s   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      ----
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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-
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-
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       ----              d e a d
ucl-ucl4         11.3.4.42       ----              d e a d
ucl-ucl5         11.3.5.42       ----
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        -t--   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   refused
udel-tcp         10.1.0.96       -tf-
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              d e a d
usc-ecl          10.3.0.23       -tfs   accepted   accepted+  accepted
usc-eclb         10.0.0.23       -tfs   accepted   accepted+  accepted


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usc-isi          10.1.0.22       -tfs   accepted   accepted+  accepted
usc-eclc         10.1.0.23       -tfs   accepted   accepted+  accepted
usc-isib         10.3.0.52       -tfs   accepted   accepted+  accepted
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       -tf-   accepted   accepted   accepted
utexas-20        10.1.0.62       -tf-   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       ----
```

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wpafb            10.0.0.47      ----   accepted  accepted
wpafb-afwal      10.1.0.47      -tfs
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	---s	accepted	accepted	accepted
su-ai	10.0.0.11	Ttf-			
compion-vms	10.0.0.12	-tfs	accepted	accepted	accepted
gunter-unix	10.0.0.13	----			
cmu-cs-b	10.0.0.14	----			
ames-tss	10.0.0.16	-tf-	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	----	accepted	accepted	accepted
sri-nsc11	10.0.0.2	----			
cctc	10.0.0.20	-t--			
lll-unix	10.0.0.21	----		d e a d	
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	----		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	----			

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utah-cs	10.0.0.4	-tfs	accepted	accepted+	accepted
purdue	10.0.0.37	-tfs	accepted	accepted	accepted
office-1	10.0.0.43	T---			
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	----	accepted	accepted	
afwl	10.0.0.48	-tf-	accepted	accepted	
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--		d e a d	
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	----		d e a d	
mit-multics	10.0.0.6	-tfs	accepted	accepted	accepted
centacs-mmp	10.0.0.60	----		d e a d	

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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
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
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
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              d e a d
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       ----
washington         10.0.0.91      -tfs    accepted  accepted+  accepted
office-8           10.0.0.93      -t--    accepted  refused    accepted
s1-gateway         10.0.0.95      ----
udel-relay         10.0.0.96      -tfs    accepted  accepted   refused
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
```

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usc-eclc           10.1.0.23      -tfs    accepted  accepted+  accepted
usc-isi            10.1.0.22      -tfs    accepted  accepted+  accepted
isi-png11          10.1.0.27      ----
nosc-spel          10.1.0.3       ----              d e a d
cca-vms            10.1.0.31      -tfs              d e a d
fnoc               10.1.0.33      ----              d e a d
lbl-csam           10.1.0.34      --fs    accepted  accepted+  accepted
nosc-sdl           10.1.0.35      ----
cincpacflt-wm      10.1.0.36      ----
bragg-sta1         10.1.0.38      -tfs              d e a d
office-2           10.1.0.43      T---
collins-gw         10.1.0.46      T---
wpafb-afwal        10.1.0.47      -tfs
bbng               10.1.0.5       -tfs    accepted  accepted   accepted
usc-isie           10.1.0.52      -tfs    accepted  accepted+  accepted
ncsc               10.1.0.53      ----              d e a d
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      ----              d e a d
mit-dms            10.1.0.6       T---    accepted  accepted+  accepted
```

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utexas-20        10.1.0.62    -tf-   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   accepted   accepted  accepted
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
office-10        10.1.0.93    -tf-   refused    refused   accepted
csnet-sh         10.1.0.94    -tfs   accepted   accepted+ accepted
s1-a             10.1.0.95    ----
udel-tcp         10.1.0.96    -tf-
sri-sta6         10.1.1.51    ----
srijoyce         10.1.4.51    -tf-   accepted   accepted  refused
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     ----              d e a d
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    T---   accepted   refused   accepted
mit-tstgw        10.2.0.44    T---              d e a d
sri-unix         10.2.0.51    -tfs   refused    refused   refused
usc-isif         10.2.0.52    -tfs   accepted   accepted+ accepted
afsc-dev         10.2.0.53    -tf-
acc              10.2.0.54    ----              d e a d
aids-unix        10.2.0.56    -tfs   accepted   accepted  refused
rutgers          10.2.0.58    -tfs   accepted   accepted+ accepted


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mit-ai           10.2.0.6     T---              d e a d
aerospace        10.2.0.65    -tfs              d e a d
usgs1-amdahl     10.2.0.68    ----
sri-ai           10.2.0.73    ----   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   accepted   accepted  accepted
yale             10.2.0.9     ----              d e a d
nusc-npt         10.2.0.92    ----
office-12        10.2.0.93    T---   accepted   refused   refused
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
ll-11            10.3.0.10    ----              d e a d
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    ----              d e a d
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              d e a d
usc-ecl          10.3.0.23    -tfs   accepted   accepted+ accepted
wharton-10       10.3.0.24    ----
arpa-png11       10.3.0.28    -tfs
```

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brl-bmd           10.3.0.29      -tfs   accepted  accepted   accepted
nprdc             10.3.0.3       -tfs   accepted  accepted   accepted
kestrel           10.3.0.32      ----   accepted  refused    refused
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--   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      ----             d e a d
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
mit-testport      10.3.0.77      ----        u n r e a c h a b l e
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
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      ----             d e a d
s1-c              10.3.0.95      ----             d e a d


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cornell           10.3.0.96      -tfs   accepted  accepted   accepted
ll-iptcp          10.3.44.10     T---
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      ----   accepted  accepted   accepted
bbn-clxx          10.4.0.49      -tfs   accepted  accepted   accepted
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---
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
ucl-ucl5          11.3.5.42      ----
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  ----        u n r e a c h a b l e
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
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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
dcn1              128.4.0.1      -tfs     accepted  accepted+  accepted
dcn2              128.4.0.2      -tfs     accepted  accepted+  accepted
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
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ford-ecc          128.5.0.11     -tfs               d e a d
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
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               d e a d
bbn-cvax          128.11.0.2     -tfs     accepted  accepted   accepted
purdue-tn         14.0.0.1       -tfs     accepted  accepted   accepted
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
```

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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        u n r e a c h a b l e
brl-secad-vg           192.5.21.3    ----        u n r e a c h a b l e
brl-vld-vg             192.5.21.4    ----        u n r e a c h a b l e
brl-vld-gr             192.5.21.5    -tfs        u n r e a c h a b l e
cit-750                192.5.7.3     -tfs        u n r e a c h a b l e
edn-host1              21.1.0.1      -tfs    accepted
bbncca                 3.0.0.2       -tfs    accepted  accepted   accepted
bbnccf                 3.0.0.4       -tfs    accepted  accepted   accepted
bbnx                   3.0.0.8       -tfs    accepted  accepted   accepted
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
```

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etam-expak             4.0.0.1       ----
bbn-cd                 3.3.0.9       -tfs    accepted  accepted   accepted
satnet                 4.0.0.0       ----
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      ----
ucbarpa                46.0.0.4      -tf-    accepted  accepted+  accepted
ucbcad                 46.0.0.5      -tf-
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-
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+  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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