                         SITE STATUS

     Due to extensive typographic errors in RFC #235, I have
decided to reissue the first of our experimental site status reports.

     In compiling RFC #235, I followed the principle that
timeliness was somewhat more important than extremely careful editing;
this seemed to me to be in keeping with the original RFC philosophy. I
am sorry for any embarrassment this may have caused to anyone associated
with the Network, and accept full responsibility for the content of RFC
#235. I will try to do a better job in the future.

Alex McKenzie

                         SITE STATUS

     Beginning with this RFC, BBN will report on the status of
most Network Hosts approximately once every two weeks. The information
for these reports will be gained from talking to people at each site,
and from experimental "data". These data will be the results of daily
attempts to log into each of the Hosts which might be accessible to a
Network user; the attempts will have been made from the BBN prototype
Terminal IMP at a random time each weekday.

     Several Hosts are currently excluded from the daily testing.
These Hosts fall into two categories:

     1)   Hosts which are note expected to be functioning on the
          Network as servers (available for use from other sites) for at
          least a month. Included here are:

               Network   Site   Computer
               Address

                71   Rand   PDP-10
                74   Lincoln   TX2
                11   Stanford   PDP-10

```
                    13          Case      PDP-10
                    14          Carnegie  PDP-10
                    15          Paoli     B6500
```

2)   Hosts which are currently intended to be users only.
     Included here are the Terminal IMPs presently in the Network
     (AMES, MITRE, and BBN[1]). This category also includes the
     Network Control Center computer (Network Address 5) which is
     use solely for gathering statistics from the Network.
     Finally, included among these Hosts are the following:

```
            Network          Site       Computer
            Address


              7              Rand       IBM-360/65
             73              Harvard    PDP-1
             12              Illinois   PDP-11
```

     The tables on the next two pages condense the information on
Host status for September 13 through September 24.

NETWORK ADDRESS	SITE	COMPUTER	STATUS or PREDICTION	PREDICTIONS OBTAINED FROM
1	UCLA	SIGMA - 7	Server	Jon Postel
65	UCLA	IBM-360/91	Remote Job Service now, Time-sharing in January	Steve Wolf
2	SRI(NIC)	PDP-10	October 11	John Melvin
66	SRI(AI)	PDP-10	November	Len Chaiten
3	UCSB	IBM-360-75	Server	Jim White
4	UTAH	PDP-10	"Soon"	Barry Wessler
5	BBN	DDP-516	NCC	Alex McKenzie
69	BBN	PDP-10	Server	Dan Murphy
6	MIT(Multics)	H-645	"Soon"	Mike Padlipsky
70	MIT(DM)	PDP-10	Server	Bob Bressler
7	RAND	IBM 360/65	User only	Eric Harslem
71	RAND	PDP-10	January	Eric Harslem
8	SDC	IBM-360/67	October 11	Bob Long
9	HARVARD	PDP-10	"Soon"	Bob Sundberg
73	HARVARD	PDP-1	User only	Bob Sundberg
10	LINCOLN	IBM-360/67	"Soon"	Joel Winnet
74	LINCOLN	TX2	Uncertain	Tom Barkalow
11	STANFORD	PDP-10	November	Andy Moorer
12	ILLINOIS	PDP-11	User only	John Cravits
13	CASE	PDP-10	December 15	Charles Rose
14	CARNEGIE	PDP-10	January	Hal VanZoeren
15	PAOLI	B6500	Uncertain	John Cravits

```
16        AMES          TIP         Installed
17        MITRE         TIP         Installed
30        BBN           TIP         Prototype
```

NETWORK ADDRESS	SITE	COMPUTER	9/13 4:30	9/14 3:30	9/15 6:00	9/16 10:30	9/17 1:30	9/20 12:30
			DATE AND TIME (P.M.)					
1	UCLA	SIGMA-7	O	O	O	D	D	D
65[2]	UCLA	IBM 360/91	O	O	O	O	O	D
2	SRI(NIC)	PDP-10	D	D	D	D	D	D
66	SRI(AI)	PDP-10	D	D	D	D	D	D
3	UCSB	IBM-360/75	O	O	O	O	O	O
4	UTAH	PDP-10	D	D	D	D	D	D
69	BBN	PDP-10	O	1/2 O	O	T	1/2 O	O
6	MIT(Multics)	H-645	R	R	R	D	1/2 O	D
70	MIT(DM)	PDP-10	T	T	T	O	O	T
8	SDC	IBM-360/67	D	D	D	D	T	D
9	HARVARD	PDP-10	T	D	T	T	T	T
10	LINCOLN	IBM-360/67	D	1/2 O	1/2 O	D	T	D

NETWORK ADDRESS	SITE	COMPUTER	9/21 4:30	9/22 3:30	9/23 2:00	9/24 5:00
			DATE AND TIME (P.M.)			
1	UCLA	SIGMA-7	O	D	T	O
65[2]	UCLA	IBM 360/91	O	O	O	O
2	SRI(NIC)	PDP-10	D	O	D	D
66	SRI(AI)	PDP-10	D	D	D	D
3	UCSB	IBM-360/75	O	O	O	O
4	UTAH	PDP-10	D	D	D	D
69	BBN	PDP-10	O	1/2 O	O	O
6	MIT(Multics)	H-645	1/2 O	T	T	R
70	MIT(DM)	PDP-10	1/2 O	O	D	D
8	SDC	IBM-360/67	D	D	D	D
9	HARVARD	PDP-10	D	T	D	D
10	LINCOLN	IBM-360/67	D	D	1/2 O	D

where
  D = Dead.   (Destination Host either dead orinaccessible (due to
              network partitioning or local IMP failure) from the BBN
              Terminal IMP).
  R = Refused.   (Destination Host returned a CLS to the initial RFC.) T
  = Timed Out.   (Destination Host did not respond in any way to the
              initial RFC, although not dead.)
  1/2 0 = 1/2 Open.   (Destination Host opened a connection but then
              either immediately close it, or did not respond any
              further.)
  O = Open.   (Destination Host opened a connection and was
              accessible to users.)

Endnotes

  [1] The BBN Terminal IMP (Network Address 158) is a prototype, and as
  such is frequently not connected to the Network, but being used to
  refine and debug the Terminal IMP programs.

  [2] The UCLA IBM-360 is at the moment only able to handle Remote Job
  Service. BBN is not equipped to test this, but is assuming that
  receipt of their canned message indicates that RJS is also
  functioning.

       [This RFC was put into machine readable form for entry]
         [into the online RFC archives by Roy Zimmer 9/97]