Identification

Appendix to BV.1.00
S. Dunten

A new warm and cold BOS have been installed. They correct most of the bugs and rough edges found during the past months. The changes are listed below:

After BOS types BOS READY the machine conditions and lower core have been saved on the drum. BOS may then be reloaded (warm or cold) without losing the bootload program.

**DUMP**

The default dump selection argument is now _W_ instead of _DW_.

Only the first page of unpaged segments of bound 377 will be dumped.

The time printed is daylight time.

The drum command addresses the drum as 1024 word sectors unless the third argument is _S_. Then the drum is addressed as 64 word sectors.

A new command -- DISK _chano_ unit-group sector count _-S--_ has been added to dump the disk. _Chano_ selects the channel to be used and should be 31 or 33. _Unit-group_ specifies the disk unit and group to be dumped. In the current configuration it should be 0, 1, 2, 3, 20, 21, 22, or 23. The remaining arguments have the same meaning as in _DRUM_. This numbering scheme is the same as that used in Multics.

**SNAP**

has a faster tape format and doesn't unload the tapes when finished.

**SHOT**

reads the new tape format and doesn't unload the tape.

_WAIT_ as an argument to shot will cause shot to return to BOS and not restart the snapped program. It may then be dumped, snapped, or continued. The new shot will not read the old snap tapes. Temporarily the old shot command will be available as _OSHOT_.
