M. Bushui (Head of the Forest Conservation and
Protection Sector of Minlesprom SSSR). "In the near future
we shall be receiving 500 motor-driven pumps, which will
strengthen the forest protection service. Jointly with the
Ministry of Forestry (Minleskhoz) we have decided to train
a reserve force of smoke-jumpers for use in various regions
during the forest fire season. They will be drawn from our
ministry's employees, will receive special training and
when the need arises, will be used in summer to make up for
the shortage of trained personnel in Avialesookhrana. We
are in the process of preparing the necessary documentation
to get this under way as soon as possible."

S. Dusha-Gudym (Head of the Forest Pyrology Sector
of the All-Union Research Institute for Forestry
Chemistry). "Today, Avialesookhrana is capable of
patrolling the territory twice. This is totally inadequate
for the timely detection of fires. We need fast aircraft
with a relatively low cost per flying hour. Our institute
has been working on the use of light and super-light
aircraft for the detection of forest fires. What can be
said about the results of these studies? Today, hundreds
of Yak-12T aircraft formerly used for training civil and
military pilots have been freed for alternative use.
Another aircraft that could be employed is the "Blanik"
motor-assisted glider, which is an ecologically clean form
of transport. Compared to an An-2 it consumes ten times
less fuel, and if you compare it with an Mi-2 helicopter -
24 times less, since a large portion of the flight can be
made with the motor switched off. Then again, all of the
references here have been to protected territory, but as we
know, there is also unprotected territory where there are
many fires. Since these have a tendency to spread from
unprotected to protected territory, I consider that the
entire forested territory needs to be protected."

N. Pavlinov (Head of the Department of Forest
Protection and Conservation, RSFSR Ministry of Forestry).
"I would like to say a few words about the interface
between ground-based and aerial protection. It is not