

WITH HIGH AMBITION.  
ALTITUDE EXPERIMENTS.

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Picture. :- Taking the blood pressure--

--of a pilot. This is--

--a picture showing--

--army tests for high altitude flying.

After getting inside an--

--electrically heated suit, the pilot of the Italian Air Force enters the test chamber. A Doctor accompanies him.

Breathing masks are put on,--

--not beautiful, but--

--decidedly necessary, and the door is shut, and made--

--air tight. Gradually the--

--air in the chamber is withdrawn, and--

--oxygen released into--

--the masks; every physical reaction being--

--carefully noted. It's a dangerous--

--business. Outside also--

--a Doctor watches proceedings through an observation window,--

--ready for emergency. The--

--heart may fail. Weak lungs--

--may burst. Some--

--such unfortunate occurrences probably caused--

--the death of John Franum at 28-thousand--

--feet the other day.

The pilot here has now reached--

--a fictitious height of--

--forty-five thousand feet.

The air--

--pressure is gradually brought back--

--to normal. If--

--done too quickly, it--

--would kill the--

--pilot. Everything has gone to--

--plan. Another man fit for the conquest of space.