

2-494201

HEAT AND AIRCRAFT TESTS

PATHE NEWS NEW YORK *Flc*

TICKER 0000 IN THE GATE...TITLE ENDS AT 32 feet.

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| 1. | S.V. | A/S American soldiers marching in Mojave Desert | 37 |
| 2. | L.V. | Soldiers jump over sand dunes | 40 |
| 3. | L.V. | Soldiers running across desert | 47 |
| 4. | L.V. | G.I. Jake and G.I. Joe. a pair of durable dummies wired for reaction to the blazing sun standing outside tent | 52 |
| 5. | S.V. | Jake and Joe. | 55 |
| 6. | C.U. | Jake | 58 |
| 7. | S.V. | G.I. being wired for effects of heat | 62 |
| 8. | SCU. | Ditto | 68 |
| 9. | L.V. | G.I. walking nowhere on moving belt. | 73 |
| 10. | S.V. | Ditto | 77 |
| 11. | C.U. | Feet of G.I. walking on moving belt | 80 |
| 12. | C.U. | Temperature Temperature showing 120 degrees | 82 |
| 13. | S.V. | G.I. taking glass of water after walk to nowhere | 87 |
| 14. | SCU. | SMH. G.I. mops brow and looks at temperature 120 | 92 |
| 15. | L.V. | Aircraft dropped in hanger. Engine falls off (Super sub. title) | 102 |
| 16. | S.V. | Tyre pressed against fast revolving drum | 108 |
| 17. | C.U. | Pressure guage | 110 |
| 18. | C.U. | Tyre under press | 115 |
| 19. | S.V. | Airman holds ribbon in front of jet intake to show suction | 120 |
| 20. | L.V. | Ditto | 123 |
| 21. | S.V. | Small bolt being put into pipe on jet intake | 126 |
| 22. | S.V. | Jet engine working. Explodes at 134 | 142 |
| 23. | SCU. | Smashed turbine | 146 |
| 24. | C.U. | Hand holding fragment of turbine blade and bolt | 151 |
| 25. | C.U. | Volunteer on centrifugal bed | 158 |
| 26. | T/V | Bed revolving | 166 |
| 27. | L.V. | Ejection seat being shot up track | 168 |
| 28. | L.V. | Pilot ejected from plane. Lands in net with seat | 176 |

Length with title ..151 feet