

H - BOMB EXPLOSION

1. Gv air of H bomb explosion in progress SUPER MAIN TITLE	8
2. G air v Enyn Island, Bikini Atoll	7½ ✓
3. Air v of ocean LIB	13
4. Cu air v ocean LIB	27 ✓
5. G air v of B-52 drop plane in flight	21
6. Closer shot same	25
7. Air v B-52 peeling off ( <u>after bomb drop</u> )	46½
8. Tilt down of palm trees at weather station on Tarawa	56 ✓
9. Sv man turning radar tracking device	62 ✓
10. Sv men alongside tracking device	67
11. Cu of weather observer in flight in B-50	79
12. Scu same	87
13. Sv of technicians preparing high speed cameras and radiation and heat measuring devices	92 ✓
14. Cu angle same	99 ✓
15. Back v of sailors getting ready to launch a sciff	102 ✓
16. Side v fol sciff launched	109 ✓
17. Sv man removing plastic cover from device anchored in Bikini lagoon	111 ✓

1-2-50-40

18. Sv man climbing down poll of device 114

19. Sv same device anchored 117

20. Sv of men installing specimen boxes on metal frame 120 ✓

21. Cu of boxes opened by an explosive charge at ftg 120½ - revealing samples of wood, paper etc 126 ✓

22. Cu of samples 129 ✓

23. Sv of B-52 drop plane crew being briefed on field 134½

24. Cu member of crew 136½

25. Cu another member 138

26. " " 140

27. Sv crew being briefed 143

28. Sv same 148½

29. Air v of target on Manu Island, Bikini Atoll 152 ✓

30. Closer air v same 156 ✓

31. Nite shot <sup>just before dawn</sup> take-off of B-52 drop plane 170 ✓

32. Air v of target 171½ ✓

33. Air v of H-Bomb explosion 175 ✓

34. V of man looking thru instruments inside plane 175

35. Air v of H-Bomb explosion continuing fireball starts rising at approx 181 ftg - at approx ftg 197 white cap starts forming over fireball - at aprox ftg 200 rings start forming around fireball 234 ✓

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36. Air v of continuation for H-Bomb  
explosion - at approx ftg 242 fireball starts  
breaking thru top ring

294

270 ✓