

## Nuclear Tests

Costs of tests in Nevada are part of payment by UK to US for Trident. (HC 422 May 88)

Test of UK 20 KT warhead in Mid 83, possibly for Trident. (Janes WS 85)

11 tests since 1980, bulk of which for Trident, borne on Class 1 Vote 2 of Supplies Estimates. There have been no tests since Jul 87 (HC 374 88)

List of all UK tests in US 76-87: (C&AG 87 para 3.27 & SIPRI)  
(HC 237 90 p61)

mb

1976	26 Aug	5.5	est 64 kt
1978	11 Apr	5.6	
	18 Nov	5.6	
1979	29 Aug	5.2	
1980	26 Apr	5.8	
	24 Oct		
	17 Dec	5.3	
1981	12 Nov	5.6	
1982	25 Apr	5.6	
1983	22 Apr		est 20 kt
1984	1 May	5.7	
	9 Dec	5.6	
1985	5 Dec		
1986	25 Jun	5.5	
1987	17 Jul		
1989	8 Dec		
1990	14 Nov		
1991	Nov		

US describes tests as 20 - 150 kt

Estimates in SIPRI for 1976 indicate for US tests:

5.1 = 26 kt 5.7 = 100 kt 5.8 = 110 kt 5.9 = 150 kt

Large degree of error due to difficulty of assessing geological and other factors. There is a test agreement not to exceed 150 kt.

41 UK tests up to Dec 87, 15 of which 76-87 (SIPRI)

One nuclear test since Jan 90 on 14 Nov 90

(HC 286, 90/91, p24)

RFA Regent visited Kings Bay with a restricted cargo on  
24 Sep 91. [possibly delivering warhead for test]