



NUCLEAR-CAPABLE B-52H STRATOFORTRESS BOMBERS PROJECT



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This site hosts publications and materials related to the *Nuclear-capable B-52 Stratofortress Project*, coordinated by Richard Tanter.

Nuclear-capable B-52H Stratofortress strategic bombers: a visual guide to identification

The first publication in the project is by Vince Scappatura and Richard Tanter, [*Nuclear-capable B-52H Stratofortress strategic bombers: a visual guide to identification*](#), Nautilus Institute Special Report, 5 August 2024.

The web-based Introduction to the *Nuclear-capable B-52H Stratofortress strategic bombers* Special Report is available [here](#).

The full version of the Special Report is available [here](#) (11.3MB PDF).

Related materials in this project:

- [Which B-52s are nuclear-capable?](#) Complete list of armament classification of all extant B-52H aircraft, with armament classification confidence level, main operating base, and unit (2024)
- [Press Information Kit](#)
- [B-52H Fleet Structure and Armament Capability Changes, 2008 - 2024](#)
- [Image gallery](#) - unpublished selected primary source images provided courtesy of the photographers.
- Vince Scappatura and Richard Tanter, [‘They will tell me.’ Malcolm Fraser’s Cold War nuclear heterodoxy and Labor’s willed ignorance today](#), *Pearls & Irritations*, 31 August 2024.
- Vince Scappatura and Richard Tanter, ‘Nuclear-capable B-52H Stratofortress bombers: a visual guide to identification’ [[extract](#)], *Pearls & Irritations*, 1 September 2024.
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Which B-52s are nuclear-capable? Complete list of armament classification of all extant B-52H aircraft, with armament classification confidence level, main operating base, and unit (2024)

[\[PDF VERSION\]](#)

* Notes a. Confidence levels apply only to the armament classification assigned to active aircraft. b. AMARG - Aerospace Maintenance and Regeneration Group; GITA - ground instructional training aircraft; OG - Operating Group. c. Although best efforts have been made to ensure the accuracy of unit designations as of mid-2024, difficulties arising from changes in some unit designations over time may have resulted in some errors.

	<i>Air Force Serial Number</i>	<i>Status</i>	<i>Armament Classification</i>	<i>Confidence Level</i>	<i>Main Operating Base</i>	<i>Unit</i>
1.	60-0001	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing
2.	60-0002	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	2nd Bomb Wing (2 BW flagship)
3.	60-0003	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing
4.	60-0004	Active	Nuclear-capable	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing
5.	60-0005	Active	Nuclear-capable	High	Minot AFB, North Dakota	5th Bomb Wing (5 BW flagship)
6.	60-0007	Active	Nuclear-capable	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing
7.	60-0008	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	8th Air Force (8th Air Force flagship)
8.	60-0009	Active	Nuclear-capable	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing (69 BS flagship)
9.	60-0010	Storage - restorable	Conventional-only	N/A	Davis-Monthan AFB, Arizona	309th AMARG
10.	60-0011	Active	Conventional-only	High	Barksdale AFB, Louisiana	11th Bomb Squadron, 2nd Bomb Wing (11 BS flagship)
11.	60-0012	Active	Nuclear-capable	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing
12.	60-0013	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	20th Bomb Squadron, 2nd Bomb Wing
13.	60-0014	Storage - restorable	Conventional-only	N/A	Davis-Monthan AFB, Arizona	309th AMARG

14.	60-0015	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing
15.	60-0016	Inactive - GITA	N/A	N/A	Barksdale AFB, Louisiana	-
16.	60-0017	Active	Nuclear-capable	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing
17.	60-0018	Active	Nuclear-capable	Low	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing
18.	60-0019	Storage - restorable	Conventional-only	N/A	Davis-Monthan AFB, Arizona	309th AMARG
19.	60-0020	Storage - restorable	Conventional-only	N/A	Davis-Monthan AFB, Arizona	309th AMARG
20.	60-0021	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing
21.	60-0022	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing
22.	60-0023	Active	Conventional-only	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing (23 BS flagship)
23.	60-0024	Active	Conventional-only	High	Barksdale AFB, Louisiana	20th Bomb Squadron, 2nd Bomb Wing
24.	60-0025	Active	Conventional-only	High	Barksdale AFB, Louisiana	20th Bomb Squadron, 2nd Bomb Wing
25.	60-0026	Active	Nuclear-capable	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing

26.	60-0028	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing
27.	60-0029	Active	Nuclear-capable	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing
28.	60-0030	Storage - restorable	Conventional-only	N/A	Davis-Monthan AFB, Arizona	309th AMARG
29.	60-0031	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	49th Test and Evaluation Squadron, 53rd Wing
30.	60-0032	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing
31.	60-0033	Active	Nuclear-capable	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing
32.	60-0034	Active	Conventional-only	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing
33.	60-0035	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing
34.	60-0036	Active	Nuclear-capable	High	Edwards AFB, California	419th Flight Test Squadron, 412th Test Wing
35.	60-0037	Active	Nuclear-capable	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing
36.	60-0038	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing
37.	60-0041	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing

38.	60-0042	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wng
39.	60-0043	Storage - restorable	Conventional-only	N/A	Davis-Monthan AFB, Arizona	309th AMARG
40.	60-0044	Active	Nuclear-capable	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wng
41.	60-0045	Active	Conventional-only	High	Barksdale AFB, Louisiana	307th Bomb Wng (307 OG flagship)
42.	60-0046	Storage - restorable	Conventional-only	N/A	Davis-Monthan AFB, Arizona	309th AMARG
43.	60-0048	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	20th Bomb Squadron, 2nd Bomb Wng
44.	60-0049	Storage - dismantled	N/A	N/A	Davis-Monthan AFB, Arizona	309th AMARG
45.	60-0050	Active	Nuclear-capable	High	Edwards AFB, California	419th Flight Test Squadron, 412th Test Wng
46.	60-0051	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wng
47.	60-0052	Active	Conventional-only	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wng
48.	60-0054	Active	Conventional-only	High	Barksdale AFB, Louisiana	20th Bomb Squadron, 2nd Bomb Wng
49.	60-0055	Active	Nuclear-capable	High	Minot AFB, North Dakota	5th Bomb Wng (5 OG flagship)

50.	60-0056	Active	Nuclear-capable	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing
51.	60-0057	Active	Conventional- only	High	Barksdale AFB, Louisiana	340th Weapons Squadron, USAF Weapons School, 57th Wing (340 WS flagship)
52.	60-0058	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	20th Bomb Squadron, 2nd Bomb Wing
53.	60-0059	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing (96 BS flagship)
54.	60-0060	Active	Conventional- only	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing
55.	60-0061	Active	Conventional- only	High	Barksdale AFB, Louisiana	307th Bomb Wing (307 BW flagship)
56.	60-0062	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing
57.	61-0001	Active	Nuclear-capable	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing
58.	61-0002	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	2nd Bomb Wing (2nd OG flagship)
59.	61-0003	Active	Conventional- only	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing
60.	61-0004	Active	Conventional- only	High	Barksdale AFB, Louisiana	20th Bomb Squadron, 2nd Bomb Wing
61.	61-0005	Active	Nuclear-capable	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing

62.	61-0006	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing
63.	61-0007	Active	Nuclear-capable	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing
64.	61-0008	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing
65.	61-0009	Inactive - integration model	N/A	N/A	Boeing Oklahoma City facility, Tinker AFB, Oklahoma	Bombers Directorate, Air Force Lifecycle Management Center
66.	61-0010	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	343rd Bomb Squadron, 307th Bomb Wing (343 BS flagship)
67.	61-0011	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing
68.	61-0012	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing
69.	61-0013	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	20th Bomb Squadron, 2nd Bomb Wing
70.	61-0014	Active	Conventional-only	High	Barksdale AFB, Louisiana	49th Test and Evaluation Squadron, 53rd Wing
71.	61-0015	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing
72.	61-0016	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	20th Bomb Squadron, 2nd Bomb Wing
73	61-0017	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing

74.	61-0018	Active	Conventional-only	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing
75.	61-0019	Active	Nuclear-capable	High	Edwards AFB, California	419th Flight Test Squadron, 412th Test Wing
76.	61-0020	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	20th Bomb Squadron, 2nd Bomb Wing (20 BS flagship)
77.	61-0021	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing
78.	61-0022	Inactive - GITA	N/A	N/A	Sheppard AFB, Texas	82nd Training Wing
79.	61-0023	Storage - restorable	Conventional-only	N/A	Davis-Monthan AFB, Arizona	309th AMARG
80.	61-0024	Storage-restorable	Conventional-only	N/A	Davis-Monthan AFB, Arizona	309th AMARG
81.	61-0025	Inactive - GITA	N/A	N/A	Sheppard AFB, Texas	82nd Training Wing
82.	61-0027	Storage - restorable	Conventional-only	N/A	Davis-Monthan AFB, Arizona	309th AMARG
83.	61-0028	Active	Nuclear-capable	High	Barksdale AFB, Louisiana	49th Test and Evaluation Squadron, 53rd Wing
84.	61-0029	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing (93 BS flagship)
85.	61-0031	Active	Conventional-only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing
86.	61-0032	Inactive - GITA	N/A	N/A	Minot AFB, North Dakota	-

87.	61-0034	Active	Nuclear-capable	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing
88.	61-0035	Active	Nuclear-capable	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing
89.	61-0036	Active	Conventional- only	High	Barksdale AFB, Louisiana	96th Bomb Squadron, 2nd Bomb Wing
90.	61-0038	Active	Conventional- only	High	Barksdale AFB, Louisiana	93rd Bomb Squadron, 307th Bomb Wing
91.	61-0039	Active	Nuclear-capable	High	Minot AFB, North Dakota	69th Bomb Squadron, 5th Bomb Wing
92.	61-0040	Active	Nuclear-capable	High	Minot AFB, North Dakota	23rd Bomb Squadron, 5th Bomb Wing

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