

GRUMMAN F7F TIGERCAT

TIGERCAT SERVICE

Manufacturer: The Grumman Aircraft Engr. Corp., Bethpage, Long Is.,
New York, USA

Models: G-51, G-66, G-67, G-80

Designations: F7F; TSF

Name: Tigercat

First official flight: XF7F-1 03 Nov 1943

Factory production period: 1943 – 1946

Primary service period: 1944 – 1954

Last official flight: F7F-4N 31 Jan 1954

TIGERCAT VARIANTS

1943	Model G-51	XF7F-1	2	
1944	Model G-51	F7F-1N	34	Total: 036
1944	Model G-51	XF7F-2	1	
1944	Model G-51	F7F-2N	65	Total: 066
1945	Model G-51	F7F-3 / -3N	249	Total: 249
1945	Model G-51	XF7F-4N	1	
1946	Model G-51	F7F-4N	12	Total: 013
				<u>Total: 364</u>

TIGERCAT PRODUCTION

XF7F-1

Prototype twin engined, single-seater, carrier-based fighter-bomber. 4 nose guns, 4 wing cannons.

produced 1943

Grumman Bethpage, New York (F)

BuNo. 03549, 03550 C-01, C02 2 **Total: 002**

F7F-1N

As XF7F-1, night-fighter version, engine upgrade, nose radar. Also designated as F7F-1.

produced 1943 – 1944

Grumman Bethpage, New York (F)

BuNo. 80259, 80260 -

BuNo. 80262 / 80293 -

34 **Total: 034**

- 2 to RAF for tests with s/n:

(RAF) TT348, TT349.

XF7F-2

As F7F-1N, prototype two-seater night-fighter.

produced 1944

Grumman Bethpage, New York (F)

BuNo. 80261 - 1 **Total: 001**

F7F-2N

As XF7F-2, minor changes, single-seater conversions (post construction) as F7F-2.

produced 1944 – 1945

Grumman Bethpage, New York (F)

BuNo. 80294 / 80358 - 65 **Total: 065**

F7F-3 / -3N

As F7F-2N, enlarged tail, engine upgrade. 189 as F7F-3 single-seater fighters.

60 as F7F-3N 2-seater night-fighters, nose radar.

produced 1945 – 1946

Grumman Bethpage, New York (F)

BuNo. 80359 / 80547 -

BuNo. 80549 / 80608 -

249 **Total: 249**

1388 additional airframes cancelled.

XF7F-4N

As F7F-3N, nose radar upgrade.

produced 1945

Grumman Bethpage, New York (F)

BuNo. 80548 - 1 **Total: 001**

F7F-4N

As XF7F-4N, minor changes.

produced 1946

Grumman Bethpage, New York (F)

BuNo. 80609 / 80620 - 12 **Total: 012**

F7F-5 – Proposed engine upgrade, cancelled.

Model G-66 (XTSF-1), G-67, G-80 – Proposed upgrades, all cancelled.

Total: 364

TIGERCAT CONVERSIONS & TRANSFERS

US Navy

F7F-2D 1+ F7F-2N, 1946, drone director conversions.

F7F-2P 1+ F7F-2N, photo reconnaissance conversions.

F7F-3E 3 *F7F-3, 1946, special electronic equipment, conversions cancelled.*

F7F-3K 1+ F7F-3, 1946, radio controlled drones.

F7F-3P 61 F7F-3, 1945, photo reconnaissance conversions.

CIVILIAN SERVICE

- Several Tigercats sold on the civil market as fire-bombers and warbirds.