

# GRUMMAN AF GUARDIAN

## GUARDIAN SERVICE

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

*Models:* G-70, G-82, G-90

*Designations:* AF; TB3F

*Name:* Guardian

*First official flight:* XTB3F-1 23/12/1946

*Factory production period:* 1946 – 1953

*Primary service period:* 1950 – 1955

*Last official flight:* AF-3S 06/1957

## GUARDIAN VARIANTS

1946	<b>Model G-70</b>	<b>XTB3F-1</b>	3	<b>Total: 003</b>
1949	<b>Model G-82</b>	<b>AF-2S</b>	194	
1949	<b>Model G-82</b>	<b>AF-2W</b>	153	<b>Total: 347</b>
1952	<b>Model G-82</b>	<b>AF-3S</b>	40	<b>Total: 040</b>
				<b><u>Total: 390</u></b>

## GUARDIAN PRODUCTION

### **XTB3F-1**

*Prototype single-engined, 2-seater  
torpedo-bomber for the US Navy.*

*Ordered as the XTB3F-1 but  
delivered as the following:*

*produced 1946, 1948 – 1949*

*Grumman Bethpage, New York (F)*

### **XTB3F-1**

*1946, fitted with aux. turbo-jet.*

BuNo. 90504 - 1

### **XTB3F-1S**

*1948, ASW "Hunter" 4-seater prototype,  
belly radome, engine upgrade.*

BuNo. 90506 - 1

### **XTB3F-2S**

*1949, ASW "Killer" 3-seater prototype,  
engine upgrade.*

BuNo. 90505 - 1 **Total: 003**

## AF-2S

As XTB3F-2S, ASW "Killer" version  
with radar pod and searchlight.  
Original designation was **AF-1S**.  
produced 1949 – 1952

Grumman Bethpage, New York (F)

BuNo. 123088 / 123116 -

- Even numbers only.

BuNo. 124188 / 124210 -

- Even numbers only.

BuNo. 124778 / 124848 -

- Even numbers only.

BuNo. 126720 / 126737 -

BuNo. 126756 / 126821 -

BuNo. 129196 / 129242 -

194 **Total: 194**

## AF-2W

As XTB3F-1S, ASW "Hunter" version  
with large ventral search radome.  
Original designation was **AF-1W**.  
produced 1949 – 1953

Grumman Bethpage, New York (F)

BuNo. 123089 / 123117 -

- Odd numbers only.

BuNo. 124187 / 124209 -

- Odd numbers only.

BuNo. 124779 / 124849 -

- Odd numbers only.

BuNo. 126738 / 126755 -

BuNo. 126822 / 126835 -

BuNo. 129258 / 129299 -

BuNo. 130389 / 130404 -

- 16 later redesignated as **AF-3W**.

153 **Total: 153**

## AF-3S

As AF-2S, ASW "Hunter / Killer"  
version, armament upgrade,  
MAD boom.

produced 1952 – 1953

Grumman Bethpage, New York (F)

BuNo. 129243 / 129257 -

BuNo. 130364 / 130388 -

40 **Total: 040**

*Model G-90 – Proposed combined AF-2S / -2W version, cancelled.*

**Total: 390**

## CIVILIAN SERVICE

- Several conversions to fire-bombers by Aero Union Corp., California.