

# GRUMMAN JF / J2F DUCK

## DUCK SERVICE

*Manufacturer:* The Grumman Aircraft Engr. Corp, Farmingdale, Long Is.,  
New York, USA  
(In 1937, became The Grumman Aircraft Engr. Corp.,  
Bethpage, Long Is., New York, USA)  
*Models:* G-7, G-9, G-10, G-15, G-20, G-42  
*Designations:* JF; J2F; JL, OA-12, A-12  
*Name:* Duck

*First official flight:* XJF-1 24 Apr 1933  
J2F-1 03 Apr 1936  
*Factory production period:* 1932 – 1945  
*Primary service period:* 1934 – 1945  
*Last official flight:* - -

## DUCK VARIANTS

1933	<b>Model G-7</b>	<b>XJF-1</b>	1	
1934	<b>Model G-7</b>	<b>JF-1</b>	27	
1934	<b>Model G-9</b>	<b>JF-2</b>	15	
1935	<b>Model G-10</b>	<b>JF-3</b>	5	<b>Total: 048</b>
1936	<b>Model G-15</b>	<b>J2F-1</b>	37	
1938	<b>Model G-15</b>	<b>J2F-2</b>	30	
1939	<b>Model G-15</b>	<b>J2F-3</b>	20	
1939	<b>Model G-15</b>	<b>J2F-4</b>	36	
1941	<b>Model G-15</b>	<b>J2F-5</b>	144	
1942	<b>Model G-15</b>	<b>J2F-6</b>	330	<b>Total: 597</b>
				<b><u>Total: 645</u></b>
1946	<b>Model G-42</b>	<b>XJL-1</b>	2	<b><u>Total: 002</u></b>

## DUCK PRODUCTION

### **XJF-1**

*Prototype single-engined, tandem  
2-seater, amphibious utility biplane  
for US Navy.  
produced 1932 – 1933  
Grumman Farmingdale, New York (F)  
BuNo. 9218 103*

**1 Total: 001**

<b>JF-1</b>	<p>As XJF-1, engine upgrade. 2 delivered to USMC. produced 1934 Grumman Farmingdale, New York (F) BuNo. 9434 / 9455           132 / 153 BuNo. 9523 / 9527           197 / 201</p>	27	<b>Total: 027</b>
<b>JF-2</b>	<p>As JF-1, version for USCG, engine upgrade. produced 1934 – 1935 Grumman Farmingdale, New York (F) (USCG) 161 / 169           188 / 196 (USCG) 170 / 175           263 / 268 14 later re-serialised V135 / V148. 4 to USN as BuNo. 0266, 00371, 00372, 01647.</p>	15	<b>Total: 015</b>
<b>JF-3</b>	<p>As JF-2, version for US Navy and USMC, engine upgrade. produced 1935 Grumman Farmingdale, New York (F) BuNo. 9835 / 9839           258 / 262</p>	5	<b>Total: 005</b>
<b>J2F-1</b>	<p>As JF-3, minor design changes, engine upgrade for US Navy. produced 1936 – 1937 Grumman Farmingdale, New York (F) BuNo. 0162 / 0190           325 / 353 (Argentina) M-O-1 / M-O-8           357 / 364 - Designated as <b>Model G-20</b>.</p>	29 8	<b>Total: 037</b>
<b>J2F-2</b>	<p>As J2F-1, armed version for USN and USMC, engine upgrade. produced 1938 Grumman Bethpage, New York (F) BuNo. 0780 / 0794           448 / 462 BuNo. 1195 / 1209           463 / 477</p>	30	<b>Total: 030</b>
<b>J2F-3</b>	<p>As J2F-2, VIP version for US Navy, engine upgrade. produced 1938 – 1939 Grumman Bethpage, New York (F) BuNo. 1568 / 1587           506 / 525</p>	20	<b>Total: 020</b>
<b>J2F-4</b>	<p>As J2F-3, engine upgrade, target towing gear. 1 later to USMC, 1 to USCG as V1640. produced 1939 – 1940 Grumman Bethpage, New York (F) BuNo. 1639 / 1670           526 / 557</p>	32	

(Argentina) 0090 / 0093 612 / 615 4 **Total: 036**  
- Designated as **Model G-15**.

#### **J2F-5**

*As J2F-4, engine upgrade.  
produced 1941 – 1942*

Grumman Bethpage, New York (F)  
BuNo. 00659 / 00802 2335 / 2478 144 **Total: 144**

#### **J2F-6**

*As J2F-5, engine / armament upgrade,  
gun armament deleted. Factory designation  
should be (L) but (F) was retained.  
produced 1942 – 1945*

Columbia (Aircraft Corp.) Valley Stream, New York (F)  
BuNo. 32637 / 32786 unknown  
BuNo. 33535 / 33614 unknown  
BuNo. 36935 / 37034 unknown 330 **Total: 330**

**Total: 645**

#### **XJL-1**

*As J2F-6, prototype monoplane version,  
engine, u/c, tail upgrade, minor changes.  
produced 1946*

Columbia (Aircraft Corp.) Valley Stream, New York (L)  
BuNo. 31399, 31400 unknown 2 **Total: 002**

### **DUCK CONVERSIONS & TRANSFERS**

#### **US Navy / USMC**

J2F-1A 1 J2F-1 (BuNo. 0162), 1936, conversion with full span flaps on upper wings.  
J2F-2A 9 J2F-2 (BuNo. 1198 / 1206), 1939, modified version for USMC patrols.

#### **USAAF / USAF**

**OA-12 1** J2F-5 (BuNo. 00660), 1941-1945, transfer to USAAF. Assigned s/n: 42-7771.  
**A-12 5** J2F-5, 1948-1950, USAF SAR conversions for Alaska. Original designation was OA-12. Assigned s/n: 48-563 / 48-567.  
**A-12A 3** J2F-6, 1948-1949, USAF export sales to Colombia. Original designation was OA-12A. Assigned s/n: 48-1373 / 48-1375.

#### **FOREIGN MILITARY / CIVILIAN SERVICE**

- Grumman Duck amphibians in military service with the armed forces of Argentina, Colombia and Mexico.
- Many sold on the civil market to private owners as warbirds.