# **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 24/04/1933

J2F-1 03/04/1936

Factory production period: 1932 – 1945 Primary service period: 1934 – 1945

Last official flight: - -

## **DUCK VARIANTS**

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

**Total: 645** 

1946 **Model G-42 XJL-1** 2 **Total: 002** 

### **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** 

JF-1				
	As XJF-1, engine upgrade. 2 delivered to USMC.			
	produced 1934			
	Grumman Farmingdale, N	ew York (F)		
	<b>-</b>	132 / 153 <sup>′</sup>		
	BuNo. 9523 / 9527	197 / 201	27	Total: 027
JF-2				
	As JF-1, version for USCG,			
	engine upgrade. produced 1934 – 1935			
	Grumman Farmingdale, N	ew York (F)		
	(USCG) 161 / 169	188 / 196		
	(USCG) 170 / 175	263 / 268	15	Total: 015
	14 later re-serialled V135 / V148			
	4 to USN as BuNo. 0266, 0037: 00372, 01647.	1,		
JF-3	00372, 01047.			
0. 0	As JF-2, version for US Navy			
	and USMC, engine upgrade.			
	produced 1935	V 1 (5)		
	Grumman Farmingdale, No.	` ,	_	Total: 005
J2F-1	BuNo. 9835 / 9839	258 / 262	5	Total: 005
JZI - I	As JF-3, minor design changes,			
	engine upgrade for US Navy.			
	produced 1936 – 1937			
	Grumman Farmingdale, No.	` ,		
	BuNo. 0162 / 0190	325 / 353	29	
	(Argentina) M-O-1 / M-O-8	357 / 364	0	Total: 037
	- Designated as <b>Model G-20</b> .	337 / 304	8	10tai. 037
J2F-2	200.g/.a.oa ao <b>oao.                       </b>			
	As J2F-1, armed version for US	N		
	and USMC, engine upgrade.			
	produced 1938 Grumman Bethpage, New	Vork (E)		
	BuNo. 0780 / 0794	448 / 462		
	BuNo. 1195 / 1209	463 / 477	30	Total: 030
J2F-3				
	As J2F-2, VIP version for US Na	avy,		
	engine upgrade.			
	produced 1938 – 1939 Grumman Bethpage, New	Vork (E)		
	BuNo. 1568 / 1587	506 / 525	20	Total: 020
J2F-4	Dui 10. 1000 / 1001	3001323	20	i Otali UZU
<b></b> : <del>1</del>	As J2F-3, engine upgrade, targe	et		
	towing gear. 1 later to USMC,			
	1 to USCG as V1640.			
	produced 1939 – 1940 Grumman Bethpage, New	York (F)		
	BuNo. 1639 / 1670	526 / 557	32	
	2410. 1000 / 1010	020 / 001	٥٧	

(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**

**US Navy / USMC** 

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

**USAAF / USAF** 

**OA-12** 1 J2F-5(00660), 1942-1945, transfer to USAAF. Assigned s/n: 42-7771.

**A-12 5** J2F-5, 1948, USAF SAR conversions for Alaska. Original designation

was OA-12A. Assigned s/n: 48-563 / 48-567.

**A-12A** 3 J2F-6, 1948, USAF export sales to Colombia. Original designation was

OA-12B. 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.