

# CESSNA L-19 BIRD DOG

## L-19 SERVICE

*Manufacturer:* Cessna Aircraft Co. Inc., Wichita, Kansas, USA  
*Models:* 305, 321  
*Designations:* L-19; O-1; OE, CO-119 (CAF)  
*Names:* Bird Dog; Bird Dog II (USMC)

*First official flight:* Model 305 14 Dec 1949  
L-19A 1950  
*Factory production period:* 1949 – 1963  
*Primary service period:* 1950 – 1960s  
*Last official flight:* O-1E 1974

## L-19 VARIANTS

1949	<b>Model 305A</b>	<b>Model 305A</b>	1	<b>Total: 0001</b>
1950	<b>Model 305A</b>	<b>L-19A</b>	2486	
1952	<b>Model 305A</b>	<b>XL-19B</b>	1	
1954	<b>Model 305A</b>	<b>XL-19C</b>	2	
1956	<b>Model 305B</b>	<b>TL-19D</b>	310	<b>Total: 2799</b>
1956	<b>Model 305C / M</b>	<b>L-19E</b>	595	<b>Total: 0595</b>
1955	<b>Model 321</b>	<b>OE-2</b>	25	<b>Total: 0025</b>
				<b><u>Total: 3420</u></b>

## L-19 PRODUCTION

### **Model 305A**

*Prototype, single-engined light aircraft using Cessna 170 wings and Cessna 195 tail.*

*produced 1949*

Cessna Wichita, Kansas

N41694

601

1 **Total: 0001**

### **L-19A**

*Liaison and observation aircraft for US Army / USAF, wing bomb racks. 2420 delivered as L-19A. 66 delivered as L-19AIT, instrument trainers.*

*produced 1950 – 1954*

Cessna Wichita, Kansas (CE)

50-1327 / 50-1744

*mixed 21001 to 21487*

51-4534 / 51-5109

*mixed 21217 to 22014*

- 51-4754 loaned to RAF.

51-7286 / 51-7481

22015 / 22225

51-11912 / 51-12911

22226 / 23368

51-16428 / 51-16462	<i>mixed</i> 21759 to 22221	
51-16864 / 51-16973	22652 / 22860	
53-508 / 53-532	22741 / 22955	
53-2873 / 53-2878	22880 / 22885	
<i>- 6 to Chile.</i>		
53-7698 / 7717	23100 / 23119	
53-7968 / 53-8067	23389 / 23488	2486
<i>- 16 to Canada as 16701 / 16716.</i>		

**Total: 2486**

#### **XL-19B**

*As L-19A, turboprop engine upgrade.  
produced 1952*

Cessna Wichita, Kansas (CE)

52-1804	22780A	
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**1 Total: 0001**

#### **XL-19C**

*As L-19A, turboprop engine upgrade.  
produced 1954*

Cessna Wichita, Kansas (CE)

52-6311, 52-6312	23186C, 23324C	
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**2 Total: 0002**

#### **TL-19D**

*As L-19A, dual-control instrument  
trainer, engine upgrade.*

*produced 1956, 1957 – 1958*

Cessna Wichita, Kansas (CE)

55-4649 / 55-4748	23489 / 23588	
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57-2772 / 57-2981	23950 / 24159	
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**310 Total: 0310**

#### **L-19E**

*As L-19A, equipment upgrade,  
higher weights. Delivered as  
O-1E from 1962.*

*produced 1956 – 1959, 1962 – 1963*

Cessna Wichita, Kansas (CE)

56-2467 / 56-2696	<i>mixed</i> 23589 to 23878	
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*- 2 later to Canada as 16732, 16733.*

56-4034 / 56-4038	24601 / 24605	
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*- 5 to Canada as 16717 / 16721.*

56-4161 / 56-4235	23783 / 23896	
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57-1606 / 57-1609	24606 / 24609	
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*- 4 to Canada as 16722 / 16725.*

57-5983 / 57-6028	23897 / 23942	
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57-6268 / 57-6277	<i>mixed</i> 23799 to 23949	
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*- 2 later to Canada as 16734, 16735.*

59-5928, 59-5929	-	
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*- 2 to MAP via US Navy as  
BuNo. 148250, 148251.*

61-2955 / 61-3024	<i>mixed</i> 305M-0001 to 0077	
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62-12280 / 12288	<i>mixed</i> 305M-0034 to 0079	
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*- 9 to Italy.*

63-12741 / 63-12758	305M-0080 / 0097	469
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*- First 4 as O-1C to USMC,  
BuNo. 151776 / 151779  
for South Vietnam.*

(French Army)	24501 / 24590	
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(French Army)	24700 / 24735	
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**126 Total: 0595**

## **OE-2 Bird Dog II**

*As L-19A, engine upgrade, armament, combat equipment for USMC. Cessna 180 wings / tail, first 25 via USAF.*

*produced 1955*

Cessna Wichita, Kansas (CE)

54-1641 / 54-1665                      37000 / 37024

25 **Total: 0025**

*All delivered as:*

BuNo. 140078 / 140102

**Total: 3420**

## **L-19 CONVERSIONS & TRANSFERS**

### **US Army**

TL-19A                      1+      L-19A, dual-control trainer conversions.

### **USMC**

#### **OE-1 Bird Dog II**

**62**      60 L-19A / 2 L-19E, 1951, aircraft in service with the USMC.  
Assigned BuNo. 133782 / 133816, 136887 / 136911, 144663,  
144664 – L-19E to US Navy. 1 (BuNo. 144665), additional  
transfer cancelled.

### **USAF / US Army / USMC (1962 redesignations)**

**O-1A                      1+**      1962, redesignation of the L-19A.

**TO-1A                    1+**      1962, redesignation of the TL-19A.

**O-1B                      62**      1962, redesignation of the OE-1.

**O-1C                      27**      1962, redesignation of the OE-2.

**TO-1D                    1+**      1962, redesignation of the TL-19D.

**(O-1D)                    1+**      TO-1D, 1963-1972, Forward-Air-Controller (FAC) conversions, airframe /  
equipment upgrade for US Army. All to USAF in 1968.

**O-1E                      1+**      1962, redesignation of the L-19E.

**(Model 305E) O-1F**

**22**      TO-1D, 1963-1972, for FAC, airframe / equipment upgrade for USAF.

**(Model 305D) O-1G**

**1+**      O-1A, 1963-1972, for FAC, airframe / equipment upgrade for USAF.  
8 to USMC, assigned BuNo. 156678 / 156685.

### **Foreign Conversions**

**L-19L                      6**      Civil Model 182D / F Skylane, 1961, designation for later a Cessna product  
placed in service with Canada. Also designated as L-182D / F.  
Assigned Canadian s/n: 16726 / 16731.

**CO-119                    23**      RCAF L-19A / L-19E / L-19L, 1968-1973, redesignation for newly formed  
Canadian Armed Forces. Assigned CAF s/n: *mixed* 119702 to 119735.

## **FOREIGN MILITARY / CIVILIAN SERVICE**

- *L-19 aircraft in service with the armed forces of Australia, Austria, Brazil, Canada, Chile, France, Indonesia, Italy, Japan, Kenya, Laos, Lebanon, Malta, Norway, Pakistan, The Philippines, South Korea, South Vietnam, Spain, Thailand and Turkey.*

- *Built under license by Italy as the **SIAI-Marchetti SM.1019** (1969, 86 built).*

- *Built under license in Japan by Fuji (1957, 135 built including L-19E-1 (JGSDF) 11201 / 11214 and L-19E-2 (JGSDF) 11361 / 11368).*
- *Many L-19 Bird Dog sold on the civil market as private aircraft and warbirds.*
- *Conversions by Ector Aircraft Co., Texas as the **Ector 305 Mountaineer** (c/n: 2001 / 2055) and **Super Mountaineer** (1980, 42 converted).*