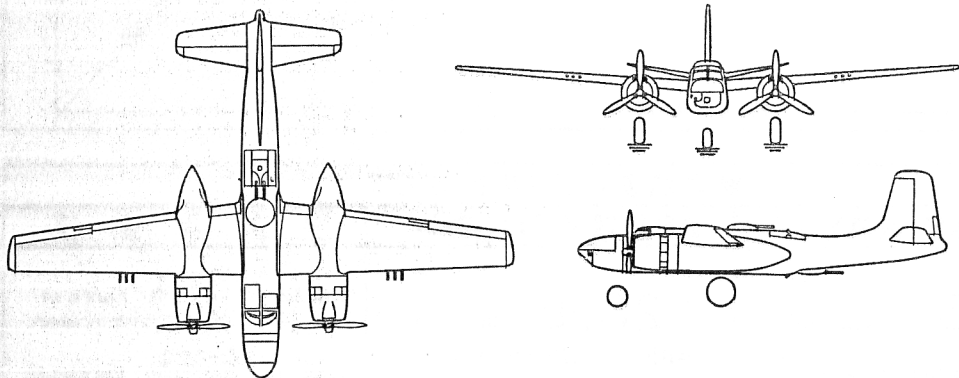


Characteristics Summary

BOMBER..... B-26C



"INVADER"

DOUGLAS

Wing area 541 sq ft Length 51.3 ft
 Span 70.0 ft Height 18.5 ft

AVAILABILITY

PROCUREMENT

Number available			Number to be delivered in fiscal years			
ACTIVE	RESERVE	TOTAL				

S T A T U S

1. Differs from B-26B "LEFT" project by the addition of lower turret and change from all-purpose attack nose to a bombardier nose.
Navy Equivalent: JD-1
 2. First acceptance: May 44
 3. Production completed: Jul 45
- Mfr's Model:

POWER PLANT

(2) R-2800-79
 Pratt & Whitney
 ENGINE RATINGS
 BHP-RPM-ALT-MIN
 T.O: 2000-2700 - SL- 5
 W.E:
 (lo)*2350-2700 - SL- 5
 (hi)*2000-2700 - 10,000- 5
 Mil: 2000-2700 - 1500- 15
 1600-2700 - 13,500- 15
 Nor: 1600-2400 - 5700-Cont
 1450 2400 13,000-Cont

*War Emergency power with water injection.

F E A T U R E S

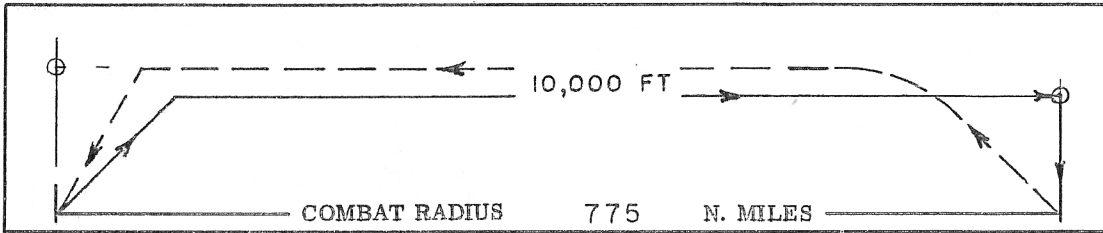
Crew: 3
 Cabin Heating and Cooling
 Periscopic Sighting for Turret
 Propeller Anti-icing
 Bombing-Navigation Radar
 Loran
 Max Fuel Cap: 1910 gal

A R M A M E N T

Turrets: 2
 Guns: 12x.50 cal.
 Ammunition: 4600 rds
 Max Bomb Load:
 4x1000 lb (int.)
 4x500 lb (ext.)
 Max Bomb Size: 1000 lb
 Torpedoes (alternate)
 2x2000 lb
 Rockets: 14x5" HVAR

Here is a white copy for this date

Characteristics Summary Basic Mission B-26C



P E R F O R M A N C E		
COMBAT RADIUS	FERRY RANGE	S P E E D
775 naut. mi with 4000 lb payload at 196 knots avg. in 8.23 hours.	2838 naut. mi with 1910 gal fuel at 200 knots avg. in 14.22 hours at 39,416 lb T.O. wt.	COMBAT 314 knots at S.L. ft alt, max power MAX 323 knots at 10,000 ft alt, max power BASIC 309 knots at 5000 ft alt, max power
C L I M B	C E I L I N G	T A K E - O F F
1220 fpm sea level, take-off weight normal power	20,450 ft 100 fpm, take-off weight normal power	ground run 3390 ft — ft no assist assisted
2745 fpm sea level, combat weight maximum power	23,100 ft 500 fpm, combat weight maximum power	over 50 ft height 4180 ft — ft no assist assisted
L O A D	W E I G H T S	S T A L L I N G S P E E D
Bombs: 4000 lb Fuel: 1235 gal protected 75 % droppable 25 % external 25 %	Empty..... 22,690 lb Combat... 29,920 lb Take - off 37,740 lb limited by mission	95 knots power-off, landing config- uration, take-off weight
		T I M E T O C L I M B
		—

N O T E S

1. Performance Basis:
 (a) Flight Test
 (b) Performance shown above for max power is based on war emergency power (wet) of 2370 BHP @ 2700 RPM @ S.L.

2. Revision Basis: To conform to MIL-C-5011A