

Appendix 3.1. US military aircraft conversion for war production, 1940, 1944, 1950

Year	Contractor	City/place	State	Plant type/usage	Subsidiary	Notes
1940	Lockheed Aircraft	Burbank	California	High growth		Small commercial transport, adaptable as reconnaissance bomber
1940	Vultee	Downey	California	High growth		Attack bombers, advanced training planes and interceptors for army
1940	Douglas	El Segundo	California			Multiplant co.
1940	Kinner Motors, Inc.	Glendale	California			Engines
1940	Northrop Aircraft	Hawthorne	California			Light airplane co
1940	North American Aviation	Inglewood	California			Training planes, medium bombers
1940	American Aircraft	Long Beach	California			
1940	Menasco Manufacturing Co.	Los Angeles	California			Engines
1940	Consolidated Aircraft	San Diego	California			Large planes, twin-engine long-range patrol-bomber (Navy), 4-engine heavy bomber (Army)
1940	Ryan Aeronautical	San Diego	California			Light airplane co
1940	Douglas	Santa Monica	California	Major; high growth		11,500 workers
1940	United Aircraft Corp.	Bridgeport	Connecticut	Subsidiary	Sikorsky Manufacturing	Engines
1940	United Aircraft Corp.	East Hartford	Connecticut	Subsidiary	Chance Vought	Engines
1940	United Aircraft Corp.	East Hartford	Connecticut	Subsidiary	Hamilton Standard	Engines
					Propellers	
1940	United Aircraft Corp.	East Hartford	Connecticut	Subsidiary	Pratt & Whitney	Engines
1940	United Aircraft Corp.	Hartford	Connecticut	Major producers, > 11,100 employees		Passenger flying boats, attack bombers
1940	Bellanca Aircraft	New Castle	Delaware			Light airplane co
1940	Howard Aircraft	Chicago	Illinois			Light airplane co
1940	Rearwin Aircraft & Engines	Kansas City	Kansas			Light airplane co
1940	Rearwin Aircraft & Engines Inc.	Kansas City	Kansas			Engines
1940	Beech Aircraft	Wichita	Kansas			Light airplane co
1940	Boeing Co.	Wichita	Kansas	Subsidiary	Stearman Aircraft	
1940	Martin Co.	Baltimore	Maryland	Major producers, > 11,100 employees		Two heavily demanded bomber models (Army, Navy)
1940	Fairchild Engine & Airplane Corp.	Hagerstown	Maryland			Army trainers
1940	Engineering & Research Corp.	Riverdale	Maryland			Light airplane co
1940	Continental Motors	Muskegon	Michigan			Engines
1940	Stinson Aircraft	Wayne	Michigan			Private flying

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1940	Warner Aircraft Corp.	Detroit	Michigan			Engines
1940	Porterfield Aircraft	Kansas City	Missouri			Light airplane co
1940	Curtiss-Wright	Robertson	Missouri	Major producer, > 14,100 employees	Curtiss Wright Airplane Division	
1940	Monocoupe Aeroplane & Engines Inc.	Robertson	Missouri			Light airplane co
1940	Arrow Aircraft Corp.	Lincoln	Nebraska			
1940	Curtiss-Wright	Clifton	New Jersey		Curtiss Propeller Division	
1940	Curtiss-Wright	Paterson	New Jersey		Wright Aeronautical Corp.	Engines
1940	Luscombe Airplane Corp.	West Trenton	New Jersey			Light airplane co
1940	Grumman Aircraft	Bethpage	New York			Navy, Coast Guard
1940	Bell Aircraft	Buffalo	New York			fighters
1940	Curtiss-Wright	Buffalo	New York		Curtiss Aero Division	Business entirely military
1940	Fairchild Engine	Farmingdale	New York		Ranger Engineering Corp.	Engines
1940	Republic Aviation Corp.	Farmingdale	New York			Army, export
1940	Akron Aircraft Co.	Akron	Ohio			
1940	Taylorcraft Aviation Corp.	Alliance	Ohio			Light airplane co
1940	Aeronautical Corp. of America	Middletown	Ohio			Light airplane co
1940	Aeronautical Corp. of America	Cincinnati	Ohio			
1940	Fleetwings, Inc.	Bristol	Pennsylvania			Light airplane co
1940	Piper Aircraft Corp.	Lock Haven	Pennsylvania			Light airplane co
1940	Jacobs Aircraft Engine	Pottstown	Pennsylvania			Engines
1940	Lycoming Aviation Motors	Williamsport	Pennsylvania			Engines
1940	Boeing Aircraft	Seattle	Washington			
1944	Lockheed Aircraft Corp.	Bakersfield	California			
1944	Lockheed Aircraft Corp.	Burbank	California			Largest plant; 90,000 employees
1944	Lockheed Aircraft Corp.	Burbank	California			Second Burbank plant
1944	Lockheed Aircraft Corp.	Fresno	California			
1944	Douglas	Long Beach	California			
1944	Lockheed Aircraft Corp.	Los Angeles	California			250 Lockheed buildings in Los Angeles area
1944	Lockheed Aircraft Corp.	Maywood	California			
1944	Consolidated-Vultee	San Bernadino	California			

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1944	Consolidated-Vultee	San Diego	California			Expansion
1944	Consolidated-Vultee	Santa Ana	California			
1944	Lockheed Aircraft Corp.	Santa Barbara	California			
1944	Douglas	Santa Monica	California			
1944	Lockheed Aircraft Corp.	Van Nuys	California			
1944	United Aircraft Corp.	Buckland	Connecticut	Business unit	Pratt & Whitney	
1944	United Aircraft Corp.	East Hartford	Connecticut	Business unit	Pratt & Whitney	Major engine producer
1944	United Aircraft Corp.	Hartford	Connecticut	Business unit	Hamilton Standard Propellers	
1944	United Aircraft Corp.	Norwich	Connecticut	Business unit	Hamilton Standard Propellers	
1944	United Aircraft Corp.	Pawcatuck	Connecticut	Business unit	Hamilton Standard Propellers	
1944	United Aircraft Corp.	Southington	Connecticut	Business unit	Pratt & Whitney	
1944	United Aircraft Corp.	Willimantic	Connecticut	Business unit	Pratt & Whitney	
1944	Howard Aircraft	Chicago	Illinois			
1944	Howard Aircraft	St Charles	Illinois			
1944	Cessna Aircraft	Hutchinson	Kansas			
1944	Cessna Aircraft	Wichita	Kansas			
1944	Martin	Baltimore	Maryland			Expansion
1944	United Aircraft Corp.	East Longmeadow	Massachusetts	Business unit	Pratt & Whitney	
1944	Consolidated Vultee	Grand Rapids	Michigan	Subsidiary	Stinson Aircraft	
1944	Consolidated Vultee	Wayne	Michigan	Subsidiary	Stinson Aircraft	
1944	Curtiss-Wright	St. Louis	Missouri	Branch plant	Curtiss Airplane Division	
1944	Curtiss-Wright	Caldwell	New Jersey	Business unit	Curtiss Propeller Division	
1944	Curtiss-Wright	Clifton	New Jersey	Business unit	Curtiss Propeller Division	
1944	Curtiss-Wright	Paterson	New Jersey	Business unit	Wright Aeronautical Corp	Expansion; major engine producer
1944	Curtiss-Wright	Wood Ridge	New Jersey	Business unit	Wright Aeronautical Corp	
1944	Schwiezer Aircraft Corp	Astoria	New York			Glider production
1944	Grumman Aircraft Engineering	Babylon	New York			
1944	Grumman Aircraft Engineering	Bethpage	New York			Expansion

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1944	Bell Aircraft	Buffalo	New York			
1944	Curtiss-Wright	Buffalo	New York			
1944	Curtiss-Wright	Buffalo Municipal Airport	New York			Second Buffalo plant
1944	Fairchild Engine	Farmingdale	New York		Ranger Engineering Corp.	Engines
1944	Republic Aviation Corp.	Farmingdale	New York			Army, export
1944	Grumman Aircraft Engineering	Lindenhurst	New York			
1944	Brewster Aeronautical	Long Island City	New York			
1944	Bell Aircraft	Niagara Falls	New York	Branch plant		
1944	Grumman Aircraft Engineering	Port Washington	New York			
1944	Grumman Aircraft Engineering	Syosset	New York			
1944	Fairchild	Burlington	North Carolina	Branch plant		
1944	Brewster Aeronautical	Johnsville	Pennsylvania			Adjacent airfield outside metro area
1944	Boeing Co.	Aberdeen	Washington			
1944	Boeing Co.	Bellingham	Washington			
1944	Boeing Co.	Chehalis	Washington			
1944	Boeing Co.	Everett	Washington			
1944	Boeing Co.	Hoquiam	Washington			
1944	Boeing Aircraft	Renton	Washington			Adjacent airfield
1944	Boeing Aircraft	Seattle	Washington			
1944	Boeing Co.	Seattle	Washington			Bombers
1944	Boeing Co.	South Tacoma	Washington			
1944	Boeing Co.	Tacoma	Washington			
1950	Lockheed Aircraft Co.	Burbank	California			Absorbed Vega
1950	North American Aviation	Downey	California			
1950	Douglas Aircraft co.	El Segundo	California			
1950	Northrop Aircraft Inc.	Hawthorne	California			Relative growth
1950	[new aircraft co.]	Hemet	California			
1950	North American	Inglewood	California			
1950	Douglas Aircraft Co.	Long Beach	California			
1950	North American	Long Beach	California			
1950	[new aircraft co.]	Los Angeles	California			Occupied portion of former North American plant
1950	Consolidated Vultee	San Diego	California			Absorbed Vultee
1950	Douglas Aircraft Co.	Santa Monica	California			

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1950	United Aircraft Corp.	Bridgeport	Connecticut	Subsidiary	Sikorsky Aircraft	Military helicopters
1950	[new aircraft co.]	Danbury	Connecticut			
1950	[new aircraft co.]	Deep River	Connecticut			
1950	United Aircraft Corp.	East Hartford	Connecticut	Business unit	Hamilton Standard Propeller Division	Propellers
1950	United Aircraft Corp.	East Hartford	Connecticut		Pratt & Whitney	Engines
1950	United Aircraft Corp.	Southington	Connecticut	Reutilization for subassemblies	Pratt & Whitney	
1950	Lycoming Division	Stratford	Connecticut	Utilized idle facilities	AVCO	Manufactured Wright engine
1950	[new aircraft co.]	Wilmington	Delaware			
1950	[new aircraft co.]	DeLand	Florida			
1950	[new aircraft co.]	Melbourne	Florida			
1950	Lockheed	Atlanta	Georgia	Reutilization		
1950	Howard Aircraft Corp	Chicago	Illinois			
1950	Howard Aircraft Corp	St. Charles	Illinois			
1950	Republic Aviation	Evansville	Indiana	Reutilization		
1950	[new aircraft co.]	Coffeerville	Kansas			New site
1950	Boeing	Wichita	Kansas			Defense plant site
1950	Martin	Baltimore	Maryland			
1950	Fairchild Engine & Aircraft	Hagerstown	Maryland			
1950	General Electric	Lynn West	Massachusetts	Business unit		Aircraft Gas Turbine Division
1950	General Electric	Lynn West	Massachusetts			Engines
1950	McDonnell Aircraft	St Louis	Missouri	Reutilization		Relative growth
1950	St. Louis Aircraft	St. Louis	Missouri			
1950	Curtiss-Wright	Caldwell	New Jersey	Business unit	Curtiss Propeller Division	Closed Clifton plant
1950	Kellett Aircraft	Camden	New Jersey			Philadelphia → North Wales Pa → Camden NJ
1950	Chase Aircraft Co. Inc	West Trenton	New Jersey			
1950	Curtiss-Wright	Wood Ridge	New Jersey		Wright Aeronautical	Shut down Paterson building
1950	Grumman Aircraft	Bethpage	New York			
1950	[new glider building]	Elmira	New York			New site
1950	Fairchild Engine	Farmingdale	New York	Business unit	Ranger Engines Division	
1950	Brewster Aeronautical	Long Island City	New York			Relative decline
1950	[new aircraft co.]	New York	New York			> 6 new companies

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1950	[new aircraft co.]	Rochester	New York			
1950	Republican Aviation	Farmingdale	New York			
1950	Bell Aircraft	Niagara Falls	New York			Military helicopters
1950	Goodyear Aircraft Division	Akron	Ohio			
1950	Curtiss-Wright	Columbus	Ohio	Reutilization	Curtiss Airplane Division	
1950	General Motors	Dayton	Ohio	Business unit		Aeroproducts, Division, propellers
1950	Douglas	Tulsa	Oklahoma	Reutilization		
1950	Fleetwings Inc	Bristol	Pennsylvania			
1950	Brewster Aeronautical	Johnsville	Pennsylvania			Relative decline
1950	Piasecki Helicopter	Morton/ Ridley Park	Pennsylvania			Military helicopters
1950	Westinghouse Electric	Philadelphia	Pennsylvania	Business unit	Aviation Gas Turbine	Engines
1950	Westinghouse Electric	Philadelphia	Pennsylvania	Business unit		Aviation Gas Turbine Division
1950	McDonnell Aircraft	Memphis	Tennessee			Relative growth
1950	Texas Engineering & Manufacturing	Dallas	Texas			1,200 employees
1950	United Aircraft Corp.	Dallas	Texas	Reutilization	Chance Vought	Occupied former North American plant at Grand Prairie
1950	Consolidated Vultee	Fort Worth	Texas	Reutilization		Absorbed Vultee
1950	[unknown]	Houston	Texas			
1950	[unknown]	Tyler	Texas			
1950	[unknown]	Longview	Washington			
1950	Boeing	Renton	Washington			
1950	Boeing	Seattle	Washington			
1950	[unknown]	Afton	Wyoming			New site