

Tire and Wheel Data for Vintage Aircraft as Found in Aviation Museums and Tire Data Books

Airplane	MAIN TIRE	Ave. O.D.	Ave. Sect.	Load Lbs.	Press. Psi.	Rim Dia/Wd	AUXILIARY Tire	Ave. O.D.	Ave. Sect.	Load Lbs.	Press. P.S.I.	Rim Dia/Wd
Note: Quotation marks around the name of the aircraft manufacturer's name indicate a corporate name change has occurred.												
Aeronca Champion	6.00-6	17.15"	6.1	1150	29	6/5"	5.00-5	13.93"	4.8"	1260	49	5/3.5
Avro Anson	9.50-12	31.25"	9.75"	4800	45	12 / 6.5	4.95X3½	12.15"	4.8"	860	35	3.5 / 3.25
Avro Lancaster	64X22.50-26	63.75"	22.4"	38500	70	26 / 16.25	12.50-10	29.9"	12.05"	6100	50	10/10
Beech UC43/ GB2-	6.00-6	17.15"	6.10"	1750	42	6/5	5.00-5	13.93'	4.80"	800	31	5/3.5
Beech AT-10	27" SC	27.5"	9.75"	3500	42	14/9.75	10.00SC	9.91"	4.3"	650	45	3.2/4.3
Beech AT-11	33"SC	32.74"	11.75"	5900	48	16.5/11.8	12X5-3	11.9"	4.85'	1200	60	3/3.5
Beech C-45/ JRB	11.00-12	32.00"	11.08	6300	45	12/8.25	14.50SC	14.48"	5.63"	2000	80	4.68/5.62
Bell P-39	26X6	25.59"	6.59"	3750	90	14/5	22X7.25-11.50	21.5"	7.25"	2000	55	11.5/4.63
Bell X1-B	24X7.7	23.38"	7.43"	8070	250	14/4.25	16X5.80-8.5	16"?	5.8"?	?	?	8.5/4?
BF-109	660X160	25.98"?	6.3"?	?	?	?	?	?	?	?	?	?
Boeing F4B4/P-12	30X5	29.66"	5.05"	1600	50	20/5	6" Solid					
Boeing B-17G	56" SC	56.56"	20.44"	17500	53	27/20.44	26" SC	25.61"	11.2"	6300	70	11.2/8.25
Boeing PT-17/N2S-3	8.90X12.50	27.5"	8.85"	1600	18	12.5/6.9	10.00 SC	9.91"	4.3"	650	45	3.2/4.3
Boeing B47	56X16	57.18"	15.8"	76000	315	28/12.75	56X16	57.18"	15.8"	76000	315	12/12.75
Boeing B52-H	56X16	57.18"	15.8"	60000	240	28/12.75	56X16	57.18"	15.8"	60000	240	28/12.75
Boeing-707	46X-16	42.98	15.53"	41800	210	20/13.25	39 x13	37.78"	12.63"	19400	130	16/10
Boeing 720	40X14	39.33"	13.63"	27700	170	16/11	34X9.9	32.93"	9.88	11200	115	16/8
Boeing-727	49X17	48.23'	16.83"	43200	180	20/13.25	32X11.50-15	31.55"	11.15"	11200	120	15/9
Boeing737	40X14	39.33"	13.63"	27700	170	16/11	24X7.7	23.73"	7.43"	9725	165	10/5.5
Boeing-747	46X16	42.98"	15.53"	48000	245	20/13.25	46X16	42.98"	15.53"	48000	245	20/13.25
Bristol Beaufighter	14.00-14	41.8"	14.05"	9500	45	14 / 9.5	9.00X5¼	18.25"	8.0"	2550	50	5.25 / 6.0
Caproni CA-36	30X3	30"	3.0"	500	50	24/2.15	30X3	30"	3.0"	500	50	24/2.15
Cessna YA37A	7.00-8	20.48"	7.08"	1600	30	8/5.5	6.00-6	17.38"	6.23"	3920	83	6/5
Convair PBY 5A	47" SC	47.50"	17.50"	16300	62	23.5/17.5	30" SC	30.00"	10.62"	4400	43	15.3/10.6
Convair B-24- / PB4Y (1-2)	56"SC	56.56"	20.44"	17500	53	27/20.44	36" SC	36.15"	12.47"	10500	70	17.75/12.47
Convair B-36	56X16	57.18"	15.8"	60000	240	28/12.75	17.00-20	48.23"	16.83"	25500	95	20/13.25
Convair F102/106	30X8.8	29.95"	8.63"	21000	295	15/7	18X4.4	17.65"	4.3"	4350	225	10/3.5
"Convair" B58	22X7.7-12	22.05"	7.48"	10500	260	12/6	22X7.7-12	22.05"	7.48"	10500	260	12/6
"Convair"-F111	47X18-18	46.45"	17.58"	43700	175	18/14.75	21X7.25-10	20.93"	7.00"	12000	325	10/5.5
"Convair"-F-16	25.5X8.0-14	25.3"	7.78"	15300	275	14/5.75	18X5.7-8.0	17.52"	5.43"	6200	215	8/4.25
Convair 340/440	12.50-16	37.98"	12.38"	12800	75	16/10	7.50-14	27.38"	7.43"	5700	91	14/5.5
CurtisA-1	20X4	19.98"	4.0"	1200	80	12/2.125	N/A					
Curtiss JN-4	26X4	27.98"	4.9"	1000	50	20/2.5	skid					

Note: SC tires have no average width. They are widest within the rim and taper to the tread. The widest dimension is shown.

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Airplane	MAIN TIRE	Ave. O.D.	Ave. Sect.	Load Lbs.	Press. Psi.	Rim Dia/Wd	AUXILIARY Tire	Ave. O.D.	Ave. Sect.	Load Lbs.	Press. P.S.I.	Rim Dia/Wd
Note: Quotation marks around the name of the aircraft manufacturer's name indicate a corporate name change has occurred.												
CurtissBFC	30X5	29.66"	5.05"	1600	50	20/3	3.00/2.50	?	?	?	?	?
Curtiss F6C-1	30X7	29.20"	7.77"	3100	60	16/6	Skid					
Curtiss F9C-2	8.50X10	25.18"	8.45"	3250	41	10/6.25	10.00SC	9.91"	4.3"	650	45	3.3/4.3
Curtiss P-36	27" SC	27.5"	9.75"	3500	42	14/9.75	10.00SC	9.91"	4.3"	650	45	3.2/4.3
Curtiss P-40	33"SC	27.5"	9.75"	4400	45	14/9.75	12.50SC	12.29"	5.4"	1100	50	3.94/5.4
Curtiss SB2C-5/ A-25	32X8.8	30.69"	8.88"	7500	80	16/7	12-1/2X 4-1/2	12.35"	4.60"	2400	75	4.5/3.88
Curtiss C-46/ R5C	19.00-23	54.13"	18.87"	29000	85	33/14.75	10.00-7	24.88"	9.95"	7100	80	7/8
Curtiss AT-9	30" SC	30.0"	10.62"	4400	45	15.3/10.6	10" SC	9.91"	4.3"	650	45	3.2/4.3
DeHavilland DH-4	750X125	29.52"	5.00"	2000	55	19/3	Skid	N/A	N/A	N/A	N/A	N/A
DeHavilland Mosquito	15.00-16	43.00"	15.15"	10500	43	16/11.25	8.00-5	18.85"	7.61"	2700	50	5/5.25
Douglas O-38	11.00-12	32.0"	11.1"	6950	45	12/8.25	12X5-3?	11.9"	4.85"	1200	60	3/3.5
Dougllass C47/ R4D	17.00-16	44.71"	17.17"	13500	48	16/13.25	9.00-6	21.86"	8.90"	4000	50	6/6.75
Douglas B-18	17.00-16	44.71"	17.17"	13500	48	16/13.25	9.00-6	21.86"	8.90"	4000	50	6/6.75
Douglas A-20	44" SC	44.5"	16.19"	13000	59	22/16.2"	26" SC	25.61"	11.2"	6300	70	11.2/8.25
Douglas SBD-4A/ A-24	30X7	29.2"	7.77"	4700	90	16/6	12-1/2 X4-1/2	12.35"	4.60"	2400	75	4.5/3.88
Douglas A-26	17.00-20	48.60"	17.17"	17500	53	20/13.25	36" SC	36.5"	20.44"	8200	51	17.8/13.5
Douglas C-54/ R5D	15.50-20	44.78"	15.53"	20800	90	20/13.25	44" SC	44.94"	16.19"	10500	48	22/16.19
Douglas AD/ A-1	32X8.8	30.52"	8.63"	15800	200	16/7	9-1/2X4-3/4	9.5"	4.75"	?	solid	?
Douglas C118	15.50-20	44.78"	15.53"	29900	135	20/13.25	44"	44.94"	16.19"	10500	48	22/16.19
Douglas C-124	25.00-28	70.23"	25.2"	55000	85	28/19.5	15.50-20	44.78"	15.53"	20800	90	20/13.25
Douglas X-3	32X8.8	30.52"	8.63"	15800	200	16/7	20X4.4	19.75"	4.3"	4250	190	12/3.5
Douglas A3D	44X13	42.93"	13.15"	35000	200	20/11	32X8.8	30.52"	8.63"	15800	200	16/7
Douglas A4D	24X5.5	23.85"	5.53"	11500	355	14/4.25	18X5.5	17.6"	5.53"	5050	170	8/4.25
Douglas F4D	26X6.6	25.4"	6.45"	10000	225	14/5	18X5.5	17.60"	5.53"	5050	170	8/4.25
Douglas DC-8	44X16	42.78"	15.53"	45000	225	18/13.25	34X11	33"	10.95"	20500	185	14/9
Douglas DC-9	40X14	39.33"	13.63"	22300	135	16/11	26X6.6	25.4"	6.45"	6900	155	14/5
Douglas DC-10	50X20-20	49.5"	19.55"	57000	205	20/16.25	37X14-14	34.93"	11.2"	25000	160	14/11
Fairchild UC-61	7.50-10	23.64"	7.58"	2400	37	10/5.5	10.00SC	9.91"	4.3"	650	3.2/4.3	3.2/4.3
Fairchild PT-19	8.50-10	25.46"	8.59"	2800	35	10/6.25	10.00SC	9.91"	4.3"	650	3.2/4.3	3.2/4.3
Fairchild C-119	15.50-20	44.78"	15.53"	20800	90	20/13.25	9.50-16	32.88"	9.4"	11200	110	16/7
Fairchild A10	36X11	34.55"	11.15"	26500	235	16/9	24X7.7	23.38"	7.43"	8200	135	10/5.5
Fairy Swordfish	9.50-12	31.25"	9.75"	4800	45	12 / 6.5	4.95-3½	12.15"	4.8"	860	35	3.5 / 3.25
Fieschler Storch	600X18						260X85					

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<small>Note: Quotation marks around the name of the aircraft manufacturer's name indicate a corporate name change has occurred.</small>												
Fokker DR-1	760X100	30.0"	3.9"	1000	50	21/2.15	Skid	N/A	N/A	N/A	N/A	N/A
Fokker D-VII	760X100	30.0"	3.9"	1000	50	21/2.15	Skid	N/A	N/A	N/A	N/A	N/A
Fokker F-27	34X10.75-16	34.05"	10.15"	10875	80	16/8.25	24X7.7	23.73"	7.43"	5400	90	10/5.5
Ford TriMotor	15.00-16	41.9"	14.85"	12200	53	16/11.25	6.00X6	17.38"	6.73"	2920	63	5/6
Grumman FF1	30X5	29.66	5.05"	1600	50	20/3	6" Solid					
Grumman JRF-4	7.50-10	23.64"	7.58"	1100	20	10/6.25	10.00SC	9.9"	4.3"	650	45	3.2/4.3
Grumman J2F /OA-12	30X7.7	29.20"	7.77"	4700	90	16/6	12.50 SC	12.29"	5.4"	1100	50	3.94/5.4
Grumman F3F	26X6	25.59"	6.59"	3125	75	14/5	6" Solid					
Grumman F4F-3	26X6	29.66"	5.05"	3125	75	14/5	6" Solid					
Grumman F6F-3	32X8	30.69"	8.88	6000	90	16/7	12-1/2 X4-1/2	12.35"	4.60"	2400	75	4.5/3.88
Grumman F7F-3	36X11	34.55"	11.15"	15400	130	16/9	26X6.6	25.4"	6.45"	8000	165	14/5
Grumman F8F	26X6.6	25.4"	6.45"	10000	225	14/5	6" Solid					
Grumman F9F-6	24X5.5	23.83"	5.53"	11500	355	14/4.25	18X5.5	17.60"	5.53"	6200	2.15	8/4.25
Grumman F11F	26X6.6	25.4"	6.45	8000	165	14/5	18X5.5	17.85"	5.53"	5050	170	8/4.25
Grumman SA-16	40X12	38.90"	12.02"	18500	130	18/10	26X6	25.6"	6.59"	3750	90	14/5
Grumman A-6	36X11	34.55"	11.15"	2600	235	16/9	20X5.5	18.85"	5.53"	5750	270	10/4.25
Grumman S2E	34X9.9	32.93"	9.88"	14000	140	16/8	18X5.5	17.85"	5.53"	5050	170	8/4.25
Grumman F-14	37X11.6-16	36.55"	11.2"	31200	245	16X9	22X6.6-10	21.9"	6.6"	12000	270	10/5.5
Handley-Page Halifax	64X22.5-26	63.75"	22.4"	38500	70	26 / 16.25	12.50-10	29.9"	12.05"	6100	50	10/10
Halberstadt C-IV	29X5	29.00"	5.0"	1500	50	29/2.75	Skid	N/A	N/A	N/A	N/A	N/A
Hawker Hurricane	8.00X10¼	25.40"	7.80"	3300	45	10.25 / 5.0	4.00-3½	10.75"	3.70"	650	35	3.5 / 2.125
Hawker Typhoon	11.25X12	33.8"	10.5"	5500	45	12.0 / 6.5	5.50-4	13.2"	5.35"	1000	35	4/4
Hawker Tempest	30X9.00-15	30.0"	8.9"	6900	70	15 / 7.75	6.00-4	15.0"	6.0"	1150	30	4/4
Hawker Fury	30X9.00-15	30.0"	8.9"	6900	70	15 / 7.75	13½X4.25-6	13.75"	4.3"	1580	80	6 / 3.625
Junkers-88	44" SC?	44.94"	16.19"	10500	48	22/16.15	7.00-8	20.48"	7.08"	2400	46	8/5.5
Lockheed P-38	36" S.C.	36.15"	12.47"	10500	70	17.8/12.5	27" SC	27.5"	.8.94"	3500	42	14/9.75
Lockheed PV	15.00X16	41.9"	14.85"	12200	53	16/11.25	23.00SC	22.65"	8.82"	4700	70	7.38/8.82
Lockheed C-69	17.00-20	48.23"	16.83"	34500	130	20/13.25	33" SC	32.6"	10.71"	8000	70	16.5/10.7
Lockheed P2V	47"SC	47.5"	16.26"	17500	70	23.5/16.26	34X9.9	32.93"	9.88"	9200	95	16/8
Lockheed P-80	26X6.6	25.4"	6.45"	10000	225	14/5	22X7.25-11.50	22.0"	11.5"	2000	55	11.5/4.63
Lockheed F-94	26X6.6	25.4"	6.45"	8000	165	14/5	20X4.4	19.75"	4.3"	4259	190	12/3.5
Lockheed VC 1405	26X6.6	25.4"	6.45"	8000	165	14/5	18X4.4	17.65"	4.3"	4350	225	10/3.5
Lockheed C-130	56X20.00-20	55.4"	19.55"	38500	110	20X15.5	12.50X16	37.98"	12.38"	12800	75	16/10

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Lockheed T2V	26X6.6	25.4"	6.45"	10000	225	14/5	18X5.5	17.6"	5.53"	6200	215	8/4.25
Lockheed T-33	26X6.6	25.4"	6.45"	10000	225	14/5	22X7.25-11.50	22.0"	11.5"	2000	55	11.5/4.63
Lockheed F104	25X6.75	25.15"	6.65"	13000	300	14/5	18X5.5	17.6"	5.53"	6200	215	8/4.25
Lockheed SR-71	27.5X7.5-16	27.15"	7.25"	20500	400	16/6	25X6.75	25.15"	6.65"	13000	300	14/5
Lockheed Tacit Blue	24X8.0-13	23.90"	7.78"	12500	285	13/5.75	18X6.25-8	23.9"	7.78"	12500	285	14/5.75
Lockheed L1011	50X20-20	49.5"	19.55"	57000	205	20/16.25	36X11	34.55	11.15"	23300	200	16/9
Lockheed Electra	13.50-16	39.33"	13.63"	27500	165	16/11	7.50-14	27.38"	7.43"	8700	130	14/5.5
Loening OA1-A	32X6	31.44"	6.23"	2200	55	20/4	Skid	N/A	N/A	N/A	N/A	N/A
Macchi-MC200	200X216X600	23.62"?	7.87"?	?	?	8.5"/6?	100X100X300	11.8"?	3.94?	?	?	4/2.8?
Martin B-10	45"S.C.	45.5"	16.5"	12150	52	22.8/16.5	410X3.50	10.56"	4.44"	540	45	4/3.25
Martin B-26	17.00-20	48.60"	17.17"	17500	53	20/13.25	33" SC	32.74"	11.75"	5900	48	16.5/11.8
Martin AM-1	12.50-16	37.98"	12.38"	12800	75	16/10	9-1/2X4-3/4	9"	4.75"	solid	N/A	N/A
Martin X24 B	20X4.4	19.75"	4.3"	4250	190	12/3.5	18X5.5	17.60"	5.55"	5050	177	8/4.25
Martin EB-57 B	44X13	42.93"	13.15	35000	200	20/11	44X13	42.93"	13.15"	35000	200	20/11
Martin P5M—	i7.00-20BG	48.23"	16.83"	34500	130	20/13.25	10.00-7 BG	24.88"	9.95"	7100	80	8/7
Martin 202/404	12.50-16	37.98"	12.38"	12800	75	16/10	9.50-16	31.8"	9.4"	9250	90	16/7
McDonnell FH1—	26X6.6	25.4	6.45"	6900	155	14/5	19X6.80-10	19.35"	6.80"	1600	55	10/4.34
McDonnell F2H	26X6.6	25.4"	6.45"	8000	165	14/5	22X5.5	17.85"	5.53"	5050	170	8/4.25
McDonnell F-101	32X8.8	30.53"	8.63"	15100	200	16/7	18X5.5	17.60"	5.55"	5050	177	8/4.25
McDonnell F4C	30X11.50-14.50	31.00"	11.85"	25000	245	14.5/9.75	18X5.5	17.6"	5.53"	6200	215	8/4.25
McDonnell F-15	34X9.75-18	34.1"	9.08"	30100	340	18/7.5	22X6.6-10	21.9"	6.6"	9200	260	10/5.5
McDonnell AV-8B	26X7.75-13	25.9"	7.68"	12050	125	13/6.63	26X8.75-11	26.15"	8.7"	11070	125	11/7.25
McDonnell F-18*	30X11.50-14.50	31.00"	11.85"	25000	245	14.5/9.75	22X6.6-10	21.9"	6.6"	9200	260	10/5.5
Messerschmidt Me163	700X175	27.56"?	6.89"?	?	?	?	?	?	?	?	?	?
Messerschmidt Me262	840X300	33"?	11.8"?	?	?	?	?	?	?	?	?	?
Migoyan MIG-15	660X160	25.59"?	6.3"?	?	?	?	480X200	18.9"?	7.88"?	?	?	?
Migoyan Mig-17	660X160	26"	5.9"	?	?	?	480X200	18.5"	7.88"	?	?	?
Nieuport- 28	700X75	27.5"	3.0"	500	50	21/2.25	Skid	N/A	N/A	N/A	N/A	N/A
Noorduyn UC-64-A	30" SC	30.0"	10.62"	4400	45	15.3/10.6	12.50SC	12.29"	5.4"	1100	50	3.94/5.4
North American BT-9	27"SC	27.5"	9.75"	3500	42	14/9.75	10.00SC	9.41"	4.3"	650	45	3.2/4.3
North American AT-6/SNJ	27"SC	27.5"	9.75"	3500	42	14/9.75	10.00SC	9.41"	4.3"	650	45	3.2/4.3
North American A-36	27" SC	27.5"	9.75"	3500	42	14/9.75	12.5X4.5	12.35"	4.6"	1800	75	4.5/3.63
North American-P51-D	27" SC	27.78"	9.75"	3300	39	14.9/9.75	12.5X4.5	12.35"	4.6"	1800	75	4.5/3.63

Note: SC tires have no average width. They are widest within the rim and taper to the tread. The widest dimension is shown.

Tire and Wheel Data for Vintage Aircraft as Found in Aviation Museums and Tire Data Books

Airplane	MAIN TIRE	Ave. O.D.	Ave. Sect.	Load Lbs.	Press. Psi.	Rim Dia/Wd	AUXILIARY Tire	Ave. O.D.	Ave. Sect.	Load Lbs.	Press. P.S.I.	Rim Dia/Wd
Note: Quotation marks around the name of the aircraft manufacturer's name indicate a corporate name change has occurred.												
North American B-25/PBJ	36"S.C.	36.86"	17.75	6000	38	17.75/13.5	30"SC	36.86"	13.00"	4400	45	15.25/10.6
North American P-82	32x8.8	30.53"	8.63"	5400	58	16/7	12-1/2x4-1/2	12.35"	4.60"	2400	75	4.5/3.88
North American T-28	24X7.7	23.38"	7.43"	8200	135	10/5.5	20X4.4	19.75"	4.3"	4259	190	12/3.5
North American FJ1	26X6.6	25.4"	6.45"	10,000	225	14/5	22X11.50-15	22.0"	7.25"	2000	44	11.5/4.25
North American F-86/FJ-4	26X6.6	25.4"	6.45"	8000	165	14/5	22X7.25-11.50	22"	7.25"	2000	55	11.5/4.63
North American T-39A	26X6.6	25.4"	6.45"	8000	165	14/5	16X4.4	15.75	4.3"	1700	90	8/3.5
North American F-100	30X8.8	29.95"	8.63"	18700	225	15/7	18X4.4	17.65"	4.3"	4350	225	10/3.5
North American RA5C	36 x11	34.55"	11.15"	31500	290	16/9	26X6.6	25.59"	6/59"	12000	270	14/5
"North American" B-70	40X17-15	39.5"	17.05"	58750	280	18/14.5	40X17-15	39.5"	7.48"	10500	280	18/14.5
North American X-15	skid	N/A	N/A	N/A	N/A	6/5	18X4.4	17.65"	.43"	4350	225	10/3.5
North American OV-10	29X11.0-10	28.5"?	10.5"?	?	?	10/7.5/	7.50-10	24	7.58	3000	46	10/5.5
North American Navion	7.00-8	20.48"	7.08'	1600	30	8/5.5	6.00.6	17.15"	6.1'	1150	29	6/5"
Northrop A-17A	36" SC	36.64"	13.5"	8200	51	17.8/13.5	12.50 SC	12.29"	5.4"	1100	50	4.5/3.88
Northrop P-61B	15.50X20	44.95"?	15.75"	1800	75	20/13.25	36" SC	36.5"	20.44	8200	51	17.8/13.5
Northrop F-89	46X9	45.0"	8.45"	22000	240	30/7	25X5.5	23.85"	5.5"	9700	300	14/4,25
Northrop F-5A	22X8.5-11	21.7"	8.3"	10000	210	11/7.25	18X5.5	17.6"	5.53"	5050	170	8/4.25
Packard LePere-Lusac	800X150	31.5"	5.9"	2000	55	21/3	Skid	N/A	N/A	N/A	N/A	N/A
Piper J-3	8.00-4	17.58"	8.05"	1100	24	4/5.5	6X2	6.45"	1.95"	200	solid	N/A
Republic P-47D	34X9.9	33.20"	9.44"	8500	70	16/8	14.50 SC	14.48"	6.32"	1450	50	4.68/6.32
Republic F-84F	30X7.7	29.0"	7.63"	8000	165	16/6	20X4.4	19.75"	4.3"	4259	190	12/3.5
Republic A-10	36X11	34.55"	11.15"	26500	235	16/9	24X7.7	23.38"	7.43"	8200	135	10/5.5
Republic F 105	36X11	34.55"	11.15"	26500	235	16/9	24X7.7	23.38"	7.43"	8200	135	10/5.5
Royal Aircraft Factory SE5-A	700X100	27.47"	3.97"	1150	40	19/2.31	Skid	N/A	N/A	N/A	N/A	N/A
Ryan PT-22	7.00-6	18.38"	6.80"	1200	24	6.0/5.0	8.00SC	7.98"	3.2"	1215	55	2.88/3.2
Seversky P-35	36" SC	36.64"	13.5"	8200	51	17.8/13.5	12.50SC	12.29"	5.4"	1100	50	3.94/5.4
Shorts Sterling	26.50-21	70.45"	27.6"	32000	45	21 / 20	10.00-5¼	18.85"	8.4"	3150	50	5.25 / 7
Sikorsky CH3	6.50-10	21.73"	6.45"	2770	60	10/4.75	6.50-10	21.73"	6.45"	2770	60	10/4.75
Sikorsky OH-5	7.50-10	24.0"	7.58"	5000	69	10/5.5	4-Oct					
Sikorsky UH-19	7.50-10	24.0"	7.58"	5000	69	10/5.5	6.00-6	17.15"	6.1	1750	42	6/5
Sikorsky H-54A	12.50-16	37/98"	12.38"	12800	75	16/10	6.50-10	21.73	6.45"	3750	80	10/4.75
Sopwith Pup	700X75	27.47"	3.01"	500	50	19/2.31	Skid	N.A.	N.A.	N.A.	N.A.	N.A.
Sopwith Triplane	700X100	27.47"	3.97"	1150	40	19/2.31	Skid	N.A.	N.A.	N.A.	N.A.	N.A.
Sopwith Camel	700X75	27.41"	3.01"	500	50	19/2.31	Skid	N/A	N/A	N/A	N/A	N/A

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Airplane	MAIN TIRE	Ave. O.D.	Ave. Sect.	Load Lbs.	Press. Psi.	Rim Dia/Wd	AUXILIARY Tire	Ave. O.D.	Ave. Sect.	Load Lbs.	Press. P.S.I.	Rim Dia/Wd
Note: Quotation marks around the name of the aircraft manufacturer's name indicate a corporate name change has occurred.												
Spad-7	700X75	27.47"	3.01"	500	55	19/2.31	Skid	N/A	N/A	N/A	N/A	N/A
Sperry Messenger	600X75	23.2"	3.01"	725	40	17/1.6	Skid	N/A	N/A	N/A	N/A	N/A
Stinson L-5	7.00-6	18.38"	6.80"	1900	38	6.0/5.0	10.00SC	9.91"	4.3"	650	45	3.2/4.3
Stinson TriMotor	11.00-12	32.00"	11.08"	6300	45	12/8.25	4.80/4.00-8	16.64"	4.25"	2000	45	8/?
Sud Caravelle	35x9.00-17/5	35.0"	9.02"	16635	163	17/7.25	26x7.75-13	25.98"	8.3"	7420	117	13/6.62
Supermarine Walrus	8-19	36.07"	7.8"	3250	50	19 / 3.12	6.00-4	15"	6.0"	1150	30	4/4
Supermarine Spitfire Mark Vc	7.50X10-1/4	24.85"	7.70"	8550	35	10-1/4/5	3.00-4	9.1"	3.0"	375	40	4/2.5
Thomas-Morse S4B	26X4	26.0"	4.0"	1000	50	18/2.15	Skid	N/A	1150	N/A	N/A	N/A
Vickers Wellington	17.50-18	51"	17.5"	14,100	45	18 / 12	8.00-7¼	18.75"	7.85"	2175	45	7.25 / 6
Vickers Viscount	36X10.75-161/2	35.6"	10.6"	11100	80	16.5/9.125	24X7.25-12	24.03	7.4"	6600	120	12/6.25
Vought SB2U	30X7	29.2"	7.77"	4700	90	16/6	12" solid					
Vought F4U-1D /FG1-D	32X8	30.69"	8.88"	6000	90	16/7	12-1/2 X4-1/2	12.35"	4.60"	2400	75	4.5/3.88
Vought F7U	30X7.7	29.0"	7.63"	8000	165	16/6	18 x5.5	17.6"	5.53"	5050	170	8/4.25
Vought F8U	26X6.6	6.45"	6.45"	8000	165	14/5	22X5.5	21.85"	5.53"	7100	265	12/4.25
Vought A-7—	28X9.0-12	27.2"	8.6"	16650	235	7/12	22X5.5	21.85"	5.53"	7100	265	12/4.25
Vultee BT-13/ SNV	27"SC	27.78"	9.75"	3300	39	14.9/9.75	10.00SC	9.91"	4.3"	650	45	3.2/4.3
Westland Lysander	8-19	36.07"	7.8"	3250	50	19 / 3.12	4.95-3½	12.15"	4.8"	860	35	3.5 / 3.25

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