

PILOTS GUIDE

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WISCONSIN
STATE AERONAUTICS
COMMISSION

1963

PILOTS GUIDE

Published by

WISCONSIN STATE AERONAUTICS COMMISSION Madison 3

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Contents current as of July 1, 1963

For Free Distribution

Cover
RHINELANDER-ONEIDA CO. AIRPORT

3000-13; R500-21

FLIGHT PLAN

The flight plan form shown on the following page is for your use in filing VFR flight plans by telephone or radio.

Use it for reference and eliminate unnecessary communications. File a flight plan for your protection. The facilities of the Search and Rescue Service will be activated in your behalf, when necessary, if you have filed a flight plan.

1. File a flight plan and arrival report with FAA Flight Service Station.
2. Whenever you deviate from your flight plan, such as being delayed or change your destination, notify the nearest FAA Flight Service Station.
3. If no arrival report is received within one hour after your E.T.A., a search will be started.
4. If your final destination is not served by an Air Flight Service Station, indicate in the "Remarks" section the method by which your arrival report will be filed.

Identifiers for airports can be used in place of the full name of the airport. Cruising altitude is indicated by VFR-Direct if you are flying off airways and under 3,000 feet above the surface. If you plan to fly 3,000 feet or more above the surface, then the altitude should be indicated. The airways should be indicated if your planned flight will be on airways. List intermediate stops if they are to be made.

In the event you should become lost or unsure of your position due to weather conditions or faulty navigational equipment, call any FAA station and request assistance. You may use any frequency available—preferably the standard emergency frequency, 121.5 Mc. By questioning you on radio range signals being received, bearings to omniranges, and landmarks sighted, station personnel can orient you and direct you to the nearest airport for landing, or give you the correct heading to get you back on course to destination.

FEDERAL AVIATION AGENCY
FLIGHT PLAN

1. Type of Flight Plan ☐ IFR ☒ VFR ☐ DVFR		2. Aircraft Identification N3630P		3. Aircraft Type PA-22	4. Estimated True Air Speed 120 Knots	5. Departure Time Proposed: 2100z Actual: z
6. Initial Cruising Altitude 45 MSN		7. Point of Departure MSN		8. Route of Flight DIRECT LNR DIRECT LSE DIRECT MSP		
9. Destination (Airport & City) MSP		10. Altitude Changes En Route		11. Estimated Time En Route Hours: 1 Minutes: 40		12. Fuel on Board Hours: 4 Minutes: 00
13. Alternate Airport		14. Remarks REQUEST FLIGHT FOLLOWING				
15. Pilot's Name H.F. COCHEMS		16. Pilot's Address or Aircraft Home Base 6 SOUTH RANDALL AVE MADISON, WIS		17. No. of Persons Aboard 3		
18. Color of Aircraft GREEN & WHITE		19. Flight Watch Stations (FAA use) LSE/MSP				

SEE REVERSE SIDE

CLOSE FLIGHT PLAN UPON ARRIVAL

Form FAA-398 (2-50)

FLIGHT FOLLOWING SERVICE

VFR pilots are encouraged to file a flight plan and request Flight Following Service if your flight will be more than an hour duration. Pilots requesting this service will be provided with in-flight service on an orderly systematic basis through flight condition reports which are prepared specifically for his flight at regular intervals.

During your preflight briefing, flight watch stations at intervals of approximately one hour flying time will be selected. You will be asked to contact these flight watch stations in passing.

Flight condition messages will be a concise summary of information pertinent to your particular flight. Such messages will be delivered to you by your assigned flight watch stations when you report over them. The message will include flash weather advisories, pilot reports, weather conditions, and notice-to-airman information, all of which will keep you progressively informed as you proceed along your route.

Pilots receiving flight following service can be assured of faster search and rescue operations if it becomes necessary.

PILOT WEATHER REPORTING PROGRAM

Because of the tremendous value being received from the Pilot Weather Reporting Program, Flight Service Stations are anxious to receive pilot weather reports on such important items as cloud tops and bases, intermediate and higher layers, turbulence, icing, and other conditions which greatly affect flight operations. These pilot reports are distributed on FAA teletype network for the advantage of all Flight Service Stations, and are also relayed to other pilots who may have need of such information. So if you encounter any significant weather, please pass it on to the nearest Flight Service Station—your information will greatly benefit other pilots.

WISCONSIN AND ADJACENT AREA FAA AND STATE RADIO FREQUENCIES

Location	Ident.	Station		Tower		Grd. Cont.
		L/F	TVOR	VHF	Appr. Cont.	
Dubuque, Iowa	DBQ	379 DM	116.1	118.3	112.6	121.9
Duluth, Minn.	DLH					
Eau Claire	EUA					
Farmington, Minn.	FGT	248 Private	112.6	118.3	112.6	121.9
Fond du Lac	FLD					
Grantsburg	GTT					
Green Bay	GRB	371 LE	108.4	118.7	119.4	121.9
Janesville	JVL					
La Crosse	LSE					
Lone Rock	LNR	242 MW	113.6	118.3	119.6	121.9
Madison	MSN					
Milwaukee (Mitchell)	MKE					
Milwaukee (Timmerman)	MWC	266 MP	111.0	120.5	120.0	121.9
Minneapolis, Minn.	MSP					
Nodine, Minn.	ODI					
Oshkosh	OSH	221 Private	111.4 State	120.7	124.9	121.9
Rewey	RWY					
Rhinelander	RHI					
Rockford, Ill.	RFD	221 Private	110.8	118.3	124.9	121.9
Stevens Point	STE					
Wausau	AUW					
Winona, Minn.	ONA	221 Private	110.6	118.3	124.9	121.9
Wisconsin Dells	DLL					
Woodruff	AVW					

STANDARD BROADCAST STATIONS

Studio Location	Call Letters	Freq. (KC.)	PWR. KWS		Tower Location		Hgt. (Ft.)	Type	Hours of Operation
			Day	Ngt.	Direction from Center of City	Elev. (Ft.)			
Antigo	WATK	900	0.25		2 S	1721	253	A	0600-2400
Appleton	WBHY	1230	0.25		In City		199	A	0630-2300
Ashland	WATW	1400	0.25		2 SE			A	
Auburndale	WLBL	930	5.00		2.5 SW	1705	125	A	0600-LS
Beaver Dam	WBEV	1430	1.00		4 SW		200	A	
Beloit	WBEL	1380	0.50		2 N	1002		A	LSR-LS
Black River Falls	WWIS	1260	1.00		2 SE		245	A	LSR-LS
Eagle River	WERL	950	1.00		3 NW	1845	245	A	0600-2400
Eau Claire	WEAQ	790	5.00		3 ENE	1350	270	DA-N	
	WECL	1050	1.00		3 SE	1130	244	A	0600-LS
Fond du Lac	KFIZ	1450	0.25		1.5 NW		220	A	0700-2200
Green Bay	WBAY	1360	5.00		7 SW	812	196	DA	0500-0100
Hartford	WTKM	1540	0.50		3 S	1310	309	A	LSR-LS
Hayward	WHSM	910	1.0		3.5 SW	1192	466	A	0615-2400
Janesville	WCLO	1230	1.00		2 SSW	1084	256	A	
Kenosha	WLIP	1050	0.25		In City	931	331	A	
La Crosse	WKBH	1410	5.00		3 NNE		285	A	0600-2330

STANDARD BROADCAST STATIONS—Continued

Studio Location	Call Letters	Freq. (KC.)	PWR. KWS Day Ngt.	Tower Location Mileage and Direction from Center of City	Elev. (Ft.)	Hgt. (Ft.)	Type	Hours of Operation
Ladysmith Madison	WLDY WHA WIBA WTSM	1340 970 1310 1480	1.00 5.00 5.00 5.00	1 SW 3 SSW 5 SSW 5 S	1057 1406	190 438	A A DA-N DA	0630-2215 0730-LS 0600-2400 0600-2400
Manitowoc	WKOW WOMT WWOC	1070 1240 980	10.00 0.25 1.00	6 SE 1.5 SW 2.7 NE	1107 846	257 199 246	DA-N A A	0600-2400 0657-2400 0600-LS
Marinette	WMAM	570	0.25	C.5 NW	896	313	A	0630-2300
Marshfield	WDLB	1450	0.25	2.5 NE	1505	273	A	0630-2300
Medford	WTGM	1490	0.25	1 SE		155	A	0730-2200
Menomonie	WMNE	1360	1.00	1 SW		155	A	0700-2200
Milwaukee	WCAN	1250	5.00	9.3 SW	953	153	DA	0600-2400
	WTSN	1150	5.00	7 SSW	1029	230	DA	0600-2400
	WMAW	1250	5.00	6.5 SW			DA	0600-2400
	WTMJ	620	5.00	10 W	1280	400	DA-N	0600-2400
Monroe	WEKZ	1260	1.00	2.5 E		205	A	
Neenah	WNAM	1280	1.00	1 S	1090	331	A	0600-LS
Neillsville	WCEN	1370	5.00	0.5 N	1920	320	A	0600-LS
Oshkosh	WOSH	1490	0.25	2.5 N	1120	356	A	0630-2300

Plymouth	WPLY	1420	1.00	C ESE	1025	180	A	0500-LS
Portage	WPDR	1350	1.00	1.9 ESE	1014	204	A	0600-LS
Poynette	WTBU	1240	0.25	2 S			A	0630-2300
Prairie du Chien	WPRE	1280	0.50	In City	827	203	A	0600-LS
Racine	WRJN	1400	0.25	In City	1000	337	A	0615-2215
Reedsburg	WRDB	1400	0.25	1.2 NW	1005	155	A	0630-2230
Rhinelander	WOBT	1240	0.25	1.5 E	1933	153	A	
Rice Lake	WJMC	1240	1.00	2.3 W	1718	410	A	0625-2300
Richland Center	WRCO	1450	0.25	0.5 S	928	188	A	LSR-LS
Shawano	WTCH	960	1.00	1.2 W	1115	245	A	0700-2300
Sheboygan	WHBL	1330	1.00	1.5 S	941	288	A	LSR-LS
Sparta	WCOW	1290	1.00	1 W	1040	244	A	
	WKLJ	990	0.25	1.5 W	1023	243	A	
	WSPT	1010	0.25	2 NW	1333	248	A	
Stevens Point	WDOR	910	1.00	1 SE	836	255	A	0545-LS
Sturgeon Bay	WDSM	1230	5.00	In City	820	210	A	0600-0100
Superior	WTMB	1460	1.00	0.5 SW	1176	206	A	LSR-LS
Tomah	WTRW	1590	0.50	1.3 NNE		179	A	0600-LS
Watertown	WTTN	1580	0.25	In City		228	A	LSR-LS
Waukesha	WAUX	1510	0.25	1.5 WNW			A	
Waupaca	WDUX	800	1.00	1.25 E	1123	263	A	LSR-LS
Wausau	WRIG	1400	1.00	2.8 NE	1950	348	A	0555-2400
	WSAU	550	5.00	7.5 S	1525	345	A	0500-2400
West Bend	WBKV	1470	0.50	1 SSE		193	A	0530-LS
Wisconsin Rapids	WFHR	1340	0.25	2 NNNW	1399	384	A	0700-2230

WEATHER-FLIGHT INFORMATION SERVICE

<i>Location</i>	<i>Class</i>	<i>Phone No.</i>
Duluth, Minn.	FAA-FSS	722-7326
Duluth, Minn.	WB	722-7982
Eau Claire	FAA-FSS	TE 5-9642
Green Bay	FAA-FSS	494-2211
Green Bay	WB	494-2813
La Crosse	FAA-FSS	2-9558
La Crosse	WB	2-4533
Lone Rock	FAA-FSS	LU 3-2661
Madison	FAA	CH 4-1033
Madison	WB	CH 9-6644
Milwaukee	FAA-FSS	HU 1-4414
Milwaukee	WB	SH 4-5860
Milwaukee	FAA Safety	SH 4-9202
Mpls., Minn.	FAA-FSS	PA 9-9386
Mpls., Minn.	WB	PA 9-4429
Rockford	FAA (Janesville)	PL 2-8402
Rockford	FAA-FSS	WO 5-4912
Rockford	WB	WO 3-5816
Wausau	FAA-FSS	845-7396

AIRMARKERS

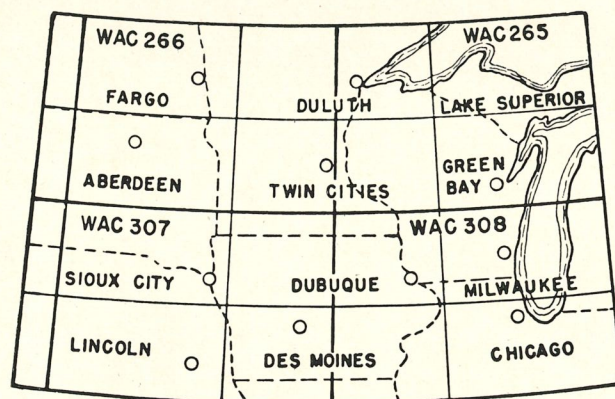
We are proud of Wisconsin's Airmarker System which consists of approximately 825 airmarkers.

An airmarker consists of the name of the community and an airport symbol showing the distance and direction of the nearest airport. In communities where a suitable roof is not available, the marker is restricted to the name of the community.

You can help maintain the system by informing the Aeronautics Commission of any markers in poor condition. We would also appreciate being advised of communities in which airmarkers are needed.

With your assistance we will be able to maintain an up-to-date airmarking system. Airmarkers are for your convenience and safety and by assisting us you will be creating better flight conditions for yourself.

SECTIONAL AND WORLD AERONAUTICAL CHARTS FOR WISCONSIN

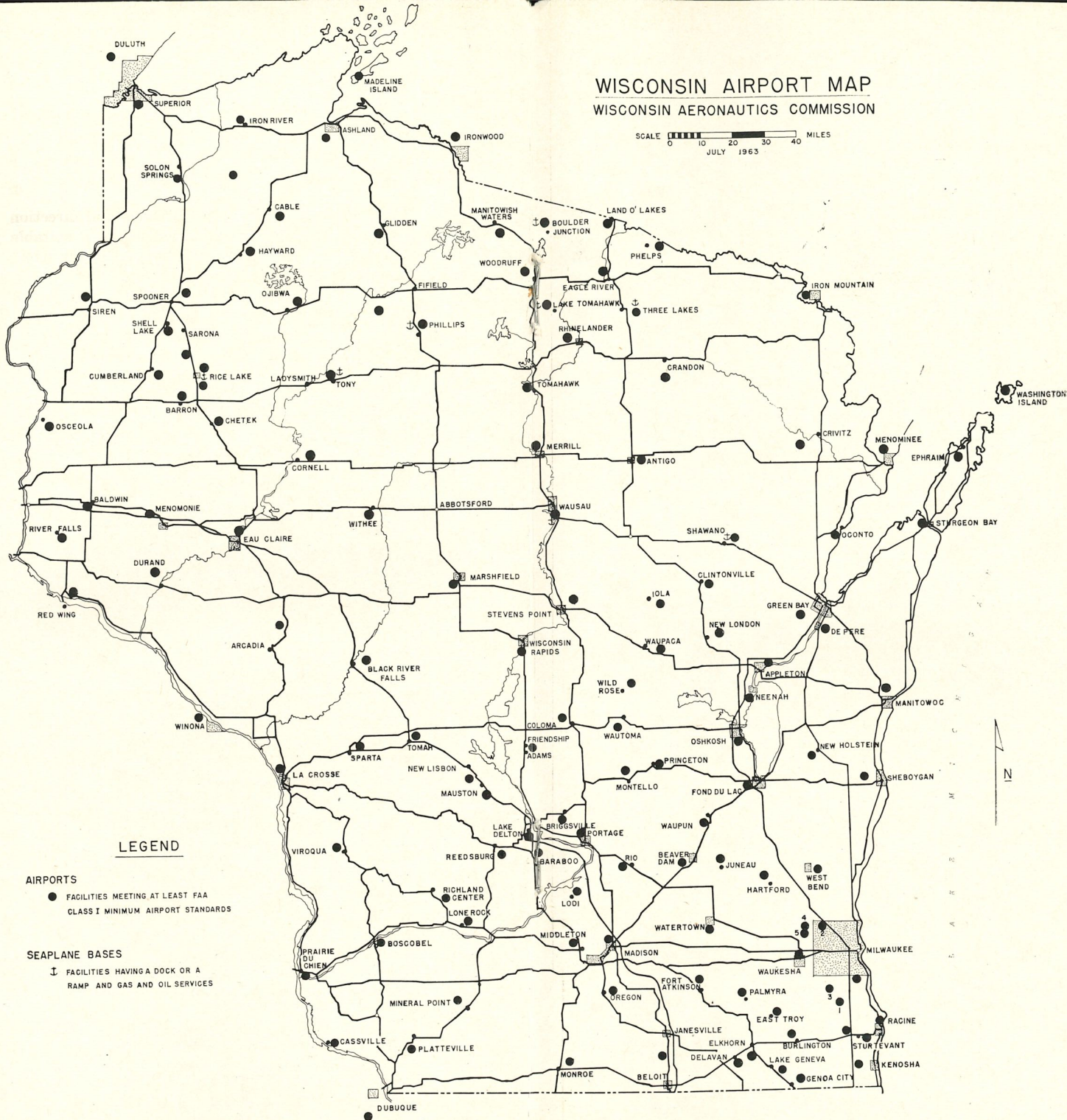


Sectional charts are outlined in light lines and named thus: Milwaukee

World Aeronautical charts are outlined in heavy lines and designated thus: WAC 308

WISCONSIN AERONAUTICS COMMISSION

JULY 1966



LEGEND

AIRPORTS

- FACILITIES MEETING AT LEAST FAA CLASS I MINIMUM AIRPORT STANDARDS

SEAPLANE BASES

- ⚓ FACILITIES HAVING A DOCK OR A
RAMP AND GAS AND OIL SERVICES

LANDING FACILITIES

Location	Name	Distance and Direction	Manager	No. RW	Longest Runway	Facilities	Airport Tel. No.
Antigo	*Antigo Municipal	2.0 mi. ENE	W. Bury	2	N/S 3000'	L-M-P-T-U	Ma 3-5901
Appleton	*Outagamie County	2.2 mi. ENE	M. Sagunsky	3	NW/SE 3750'	L-M-P-R-T-U	Re 3-9786
Arcadia	Arcadia	6.0 mi. NE		1	N/S 2000'	N	22F41
Ashland	*Ashland Municipal	1.5 mi. SSW	F. Harries	2	NE/SW 3600'	L-P-T-U	Mu 2-6653
Baldwin	Baldwin	0.5 mi. W	R. Zillman	2	N/S 2250'	N	684-3737
Baraboo	Bell-Baraboo	4.0 mi. NNW	L. Bell	2	NE/SW 3500'	N	El 6-6281
Barron	Barron	1.0 mi. ENE	O. Ormson	2	E/W 2600'	T	
Beaver Dam	Beaver Dam	1.7 mi. W	W. Marlow	2	NE/SW 2700'	M-R-T	Tu 5-4295
Black River Falls	*Jackson County	2.0 mi. E	R. Iliff	4	NE/SW 2450'	N-T	2731
Boscobel	Boscobel	2.0 mi. NE	C. Goetzinger	3	NNE/SSW 2700'	R-T	Dr 5-4288
Boulder Junction	Boulder Junction	1.4 mi. NNW	F. Haag	2	N/S 13000'	T-U-X	Ev 5-2900
Boulder Junction	Boulder Junction	1.6 mi. NNW	E. Haag	1	N/S 2450'	F-R-T-X	11
Briggsville	Norling's Resort Airport	1.3 mi. SW	E. Norling	2	N/S 2700'	L-T	Ro 3-3814
Burlington	*Burlington Municipal	1.0 mi. NW	E. Preiss	2	N/S 3700'	P-R-T-U	Py 8-3460
Cable	*Cable Union	2.5 mi. SE	Libby Parod	1	E/W 3000'	N	725-5597
Cassville	*Cassville	0.8 mi. SE	C. Russell	3	NW/SE 2300'	N	924-4396
Chetek	*Chetek	0.5 mi. SE	W. Homme	3	NW/SE 4700'	N	3-3133
Clintonville	*Clintonville Municipal	1.0 mi. ESE	B. Arvey	3	E/W 3100'	F-N	2425
Coloma	*Coloma Municipal	3.0 mi. NW	K. Follett	1	E/W 2200'	F-L-N-P	
Cornell	*Cornell Municipal	2.0 mi. E		2	E/W 3000'	R-T	4-9931
Crandon	*Crandon Municipal	4.0 mi. S	C. Hopp	3	NW/SE 3000'		
Crivitz	*Crivitz Municipal	3.3 mi.					

Cumberland	*Cumberland Municipal	3.0 mi. SE	H. Robinson	3	NW/SE 2200'	F-N	F-N
Delavan	Lake Lawn Lodge	2.0 mi. ESE	J. Reader	1	N/S 3000'	F-N-T-X	Sa 8-5511
Dubuque, Iowa	Dubuque Municipal	7.5 mi. SSW	J. Molid	2	NW/SE 5600'	L-M-P-T-U	582-1715
Duluth	Duluth Municipal	5.5 mi. NW	E. Olson	3	E/W 11700'	L-M-P-R-T-U	Ra 2-4711
Durand	Schlosser Field	2.4 mi. NNW	C. Schlosser	2	N/S 2600'	M-T	Bu 3-3322
Eagle River	*Eagle River Municipal	1.3 mi. NW	A. Sauer	2	NE/SW 3000'	L-P-T-U	123
East Troy	*East Troy Municipal	1.0 mi. E	J. Voss	1	E/W 2100'	L-M-L	642-5960
Eau Claire	*Eau Claire Municipal	3.5 mi. NNE	D. Gibson	2	NE/SW 4300'	L-M-P-T	Te 5-5979
Elkhorn	Elkhorn	1.5 mi. SE		1	E/W 2600'	F-N	
Ephraim	*Ephraim-Fish Creek	2.0 mi. SW	I. Thorp	2	N/S 2400'	F-X	Sister Bay 3255
Fifield	Boyd's Mason Lake	13.0 mi. WSW	J. Boyd	2	NW/SE 4000'	R-T-X-F	8-4421
Fond du Lac	*Fond du Lac County	0.5 mi. W	W. Haase	2	N/S 4000'	L-M-P-R-T-U	922-6000
Fort Atkinson	*Fort Atkinson Municipal	3.0 mi. NNE	C. Barrett	1	NE/SW 2350'	T	Jo 3-5765
Friendship	*Adams County	1.0 mi. E	D. Hollman	1	NW/SE 3500'	N	Ed 9-6201
Genoa City	Vincent	3.0 mi. NE	J. Vincent	1	E/W 2400'	T	Br 9-5939
Glidden	*Glidden Municipal	0.8 mi. SE	O. Schroeder	1	NW/SE 2400'	F-N	4-2341
Green Bay	*Austin Straubel	5.7 mi. WSW	R. Smith	3	NE/SW 5200'	L-M-P-R-T-U	Ed 494-2500
Green Bay	Nicolet	4.5 mi. S	B. Butler	2	NW/SE 3400'		6-9942
Hartford	*Hartford Municipal	2.0 mi. N	M. Zivko	2	NW/SE 3000'	L-P-T-M	673-4959
Hayward	*Hayward Municipal	2.0 mi. NE	L. Williamson	2	NE/SW 3600'	L-P-T	137R
Iron Mtn., Mich.	*Ford	3.0 mi. W	J. Fontana	2	N/S 4800'	L-M-P-R-T-U	774-5520
Iron River	*Union	2.2 mi. WNW	R. Anderson	1	NE/SW 2350'	F-N-X	663-4155
Ironwood, Mich.	Gogebic County	5.0 mi. N	J. Kevari	2	E/W 4600'	L-M-P-T-U	2-7361
Janesville	*Rock County	4.5 mi. N	J. Bouziane	3	NE/SW 5400'	L-M-P-R-T-U	P1
Juneau	*Dodge County	0.5 mi. N		2	NE/SW 3150'	P-L	
Kenosha	*Kenosha Municipal	4.0 mi. W	R. Brackett	2	NW/SE 3600'	L-M-P-T-U	017-3923
La Crosse	*La Crosse Municipal	5.0 mi. NNW	T. Clark	3	NE/SW 5300'	L-M-P-R-T-U	2-5027
Ladysmith	*Rusk County	5.0 mi. NE	H. Pedersen	2	NW/SE 3000'	L-M-T	790-R-1

LANDING FACILITIES—Continued

<i>Location</i>	<i>Name</i>	<i>Distance and Direction</i>	<i>Manager</i>	<i>No. RW</i>	<i>Longest Runway</i>	<i>Facilities</i>	<i>Airport Tel. No.</i>
Ladysmith	Rusk County SPB	5.0 mi. NE	H. Pedersen	1	Always	M-T	790-R-1
Lake Delton	McBoyle's Dells	0.5 mi. SE	J. McBoyle	1	NW/SE 2400'	P-R-T	Wis. Dells 3-3591
Lake Geneva	Sports Center	1.5 mi. SE	R. Quirk	1	E/W 5280'	P-L-T-R-U	Ch 8-8856
Lake Tomahawk	Donlin's	1.8 mi. NW	J. Donlin	1	N/S 2800'	L-R-T-U	Br 7-2020
Lake Tomahawk	Donlin's SPB	1.8 mi. NW	J. Donlin	2	Always	R-T-U	Br 7-2020
Land O'Lakes	*King's Ld. O'Lakes Mun.	0.5 mi. SSE	L. Bennett	2	NW/SE 3600'	L-P-R-T-U	547-3874
La Pointe	*Madeleine Island	1.2 mi. NE	E. Nelson	1	NE/SW 2800'	F-N	
Lodi	Lodi Lakeland	0.5 mi. NE	W. Brethorst	1	E/W 2600'		174-R-62
Lone Rock	*Tri-County	2.0 mi. NE	D. Julson	1	E/W 3800'	M-T	Lu 3-2395
Madison	*Madison Municipal	5.0 mi. NE	R. Skuldt	4	N/S 7600'	L-M-P-R-T-U	Ch 4-6226
Manitowish Wat.	*Manitowish Waters	1.0 mi. SSE	H. Miller	2	NE/SW 3700'	T-X-U	9651
Manitowoc	*Mani.owoc Municipal	1.6 mi. NNW	L. Kakuk	2	N/S 3800'	L-M-P-T-U	684-6006
Marshfield	*Marshfield Municipal	2.3 mi. SSW	R. Shwery	2	NW/SE 3600'	L-M-P-T-U	Fu 4-8100
Mauston	Mauston	2.3 mi. SE	G. Fischer	1	NW/SE 1925'	N-R	Vi 3-5741
Menomonie	Skyport	4.0 mi. NW	W. Larson	1	NW/SE 2100'	N	Ce 5-7883
Menom., Mich.	Menominee County	1.0 mi. NW	C. Ahern	3	NW/SE 4100'	L-P-T	Un 3-5100
Menom., Falls	4 Aero Park	5.6 mi. NE	K. Schaar-schmidt	3	NW/SE 2700'	R-T	252-4570
Merrill	*Merrill Municipal	1.2 mi. NNW	J. Hatz	2	NW/SE 3000'	L-P-T-M	536-2842
Middleton	Morey	0.7 mi. WNW	H. Morey	3	NW/SE 3300'	L-M-T-U	836-1711
Milwaukee	1 Rainbow	14.0 mi. SSE	E. Rediske	3	E/W 2300'	L-M-T-U	Ga 5-1040
Milwaukee	2*Timmerman Field	6.0 mi. NW	W. Lotzer	5	NW/SE 4100'	L-M-P-R-T-U	Ho 1-3222

Milwaukee	3 Hales Corners	7.0 mi. SW	C. Carrière	1	E/W 2100'	L-M-T	Ga 5-9805
Milwaukee	*General Mitchell	6.0 mi. S	S. Mast	4	N/S 9900'	L-M-P-R-T-U	Sh 4-4815
Mineral Point	Mineral Point	3.5 mi. NW	H. Lancaster	2	NE/SW 3000'	F	903J
Monroe	*Monroe Municipal	1.5 mi. NE	K. Wagner	2	NW/SE 2700'	R-T-X	297-2566
Montello	Myrand's Sky Lodge	1.5 mi. NNW	B. Johnson	1	NW/SE 2100'	R-T	Pa 5-3644
Neenah	Valley Airways	3.5 mi. SW	M. Thompson	2	NW/SE 3000'	M-P-T-L	Tw 8-5202
New Holstein	*New Holstein Municipal	0.5 mi. W	R. W. Walker	1	NW/SE 2650'	N	Lo 2-3151
New Lisbon	Walker	3.0 mi. SE	L. Peters	2	E/W 2600'	N	1337W
New London	New London	4.0 mi. E	R. Jubin	2	NW/SE 3000'	M-T-P-L-U	834-3333
Oconto	*Oconto Municipal	2.6 mi. SW	B. Moriarity	3	NE/SW 2200'	T-N	3-9572
Ogdensburg	*Central County	4.8 mi. E	W. Carpenter	2	E/W 3500'	R-X-F-T	266-2354
Ojibwa	Rainbow Lodge	1.0 mi. NE	J. McManus	1	N/S 2700'	N	5-3029
Oregon	Blackhawk	2.0 mi. E	S. Wittman	4	E/W 3000'	L-N-P-T	784-3582
Osceola	*Osceola Municipal	0.5 mi. S	W. Gertman	2	E/W 5800'	L-M-P-R-T-U	231-6520
Oshkosh	*Winnebago County	1.0 mi. SSW	A. Pancake	2	E/W 2100'	N	359
Palmyra	*Palmyra	0.5 mi. NW	R. Huggins	2	E/W 2250'	T	691-0510
Pewaukee	5 Capitol Drive	4.4 mi. E	D. Kelsey	2	E/W 2900'	F-R	301
Phelps	*Phelps Big Sand	6.5 mi. E	R. White	2	E/W 3500'	L-R-T-U	9685
Phillips	*Price County	0.5 mi. N	R. White	1	E/W 11000'	R-T-U	9685
Phillips	Phillips SPB	0.5 mi. N	W. Nodorf	1	E/W 2300'		349-9498
Platteville	Platteville	4.0 mi. S	H. Watkins	2	N/S 3000'	L-M-P-U	2-8653
Portage	*Portage Municipal	NW City	H. Bednarek	1	NW/SE 3000'	L	295-6288
Prairie du Chien	*Prairie du Chien Mun.	2.0 mi. SE	J. Sullivan	3	N/S 1800'	N	4-5519
Princeton	Bed-Ah-Wick	0.5 mi. E	G. Fischer	1	N/S 4700'	P-T-L	686
Racine	Horlick-Racine	2.0 mi. N	F. Priebe	2	N/S 2400'	L-M-P-T	Fo 2-4451
Reedsburg	*Reedsburg Municipal	1.5 mi. E	H. Johnston	1	NE/SW 3900'	R-T-U-L	Ce 4-3360
Rhineland	*Rhineland-Oneida Co.	2.0 mi. W					
Rice Lake	Arrowhead	2.0 mi. SSE					

LANDING FACILITIES—Continued

Location	Name	Distance and Direction	Manager	No. R/W	Longest Runway	Facilities	Airport Tel. No.
Rice Lake	*Rice Lake Municipal	3.5 mi. NNE		3	NE/SW 3500'	F-N	
Rice Lake	Rice Lake SPB	E City	H. Clements	1	N/S 8000'	R-T	Ce 4-7086
Richland Center	*Richland	6.0 mi. SE	A. Misslich	2	E/W 2300'	L-R-M-T	Mi 7-4237
Rio	Rio Aero Club	0.5 mi. W	L. Gilbert	1	E/W 2400'		171
River Falls	River Falls	0.5 mi. S	H. Moody	1	NW/SE 2200'	N-T	Ha 5-2472
Sarona	Gabriels	4.0 mi. S	V. Gabriel	1	NW/SE 2500'	T-R	Ce 4-3377
Shawano	*Shawano Municipal	2.3 mi. ENE	A. Dimeo	2	NW/SE 2650'	M-R-T-U-P-L	La 6-5419
Shawano	Shawano SPB	2.3 mi. ENE	A. Dimeo	2	Unlimited	M-R-T-U	La 6-5419
Sheboygan	*Sheboygan County	6.0 mi. W	H. Chaplin	2	NW/SE 3600'	L-M-P-T-U	Ho 7-6151
Shell Lake	*Shell Lake Municipal	1.2 mi. SE	C. Lewis	3	NW/SE 2500'	P-L-R-T	Ho 8-7456
Siren	*Burnett County	2.6 mi. NNE	L. Russ	2	NE/SW 3900'	R-T-U-R	Py 349-2620
Solon Springs	Eau Claire Lakes	16.0 mi. E	J. Friermood	1	N/S 2500'	R-T Barnes	Py 5-5123
Solon Springs	*Solon Springs Mun.	3.0 mi. S	R. Nyrard	1	NE/SW 2200'	R-T-U	Fr 8-9979
Sparta	Sparta-Angelo	2.2 mi. NE	J. Leverich	3	NE/SW 2500'	N	3-0412
Spooner	*Spooner Municipal	5.0 mi. NE	K. Barlow	2	NE/SW 5200'	F-N	Di 4-6650
Stevens Point	*Stevens Point Mun.	3.0 mi. NE	G. Meredith	2	N/S 3600'	L-M-P-T-U	743-3636
Sturgeon Bay	*Cherryland	2.0 mi. WNW	F. Hay	3	E/W 2600'	P-L-T-U	886-4303
Sturtevant	Air City	0.4 mi. SE	A. Koser	3	E/W 2400'	L-U-M-T	886-2517
Sturtevant	Sylvania	3.0 mi. W	D. Macop	1	NW/SE 3000'	L-M-T-U-P	4-9903
Superior	*Richard I. Bong	2.3 mi. S	C. Hartwig	2	NE/SW 3000'	M-R-T-U-L	5331
Three Lakes	*Three Lakes Municipal	2.5 mi. ESE	A. Hartwig	1	NE/SW 3700'	R-T-U-M	5331
Three Lakes	Hartwig SPB	2.5 mi. ESE		2	E/W 9000'		5331

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Tomah	Tomah	1.0 mi. E	V. Bloyer	2	E/W 2600'	N-R	372-4698
Tomahawk	Forest Protection	City	J. Wolhaupt	1	E/W 3200'	F-N-P	453-2188
Viroqua	Viroqua Municipal	1 mi. N	W. Evans	1	NE/SW 2300'		7-7791
Wash. Island	*Washington Island	W Side	H. Anderson	2	NW/SE 2500'	L-N	132B
Watertown	*Watertown Municipal	0.5 mi. S	R. Duddle	2	NE/SW 2900'	L-M-P-T-U	261-1880
Waukesha	*Waukesha County	1.8 mi. N	D. Crites	2	E/W 3600'	L-M-P-R-T-U	7-8281
Waupaca	*Waupaca Municipal	4.0 mi. ESE	S. Weatherbee	3	NW/SE 2800'	N-R-P-L	
Waupun	Waupun	2.0 mi. SE	R. Reabe	2	E/W 2700'	M-T	
Wausau	*Wausau Municipal	S City	L. Grim	2	NW/SE 4400'	L-M-P-T	324-3519
Wausau	Wausau SPB	S City	L. Grim	2	NW/SE 6000'	M-T	845-4717
Wautoma	*Wautoma Municipal	2.3 mi. SSW	I. Bowie	3	NW/SE 2800'	T-L	845-4717
West Bend	*West Bend Municipal	2.5 mi. E	E. Stier	2	NW/SE 3000'	L-M-P-T-U	7-2650
Wild Rose	*Wild Rose Municipal	2.5 mi. NE	R. Sarnowski	2	E/W 3000'	F-N	4-5603
Winona, Minn.	Max Conrad Field	3.8 mi. NW	R. Dunn	2	NW/SE 4000'	L-M-P-R-U-T	622-3474
Wisc., Rapids	*Alexander Field	1.0 mi. S	W. Predmore	2	N/S 4800'	L-M-P-T-U	9100
Withee	Owen-Withee	1.0 mi. S	L. Bulgrin	1	E/W 2200'	N-F	423-6000
Woodruff	*Lakeland	2.6 mi. NW	N. Lee	2	N/S 3600'	L-P-T-U	9-2521
							356-9971

LEGEND

SPB—Seaplane Base
 *—Publicly Owned Airport
 F—No Gas and Oil Facilities
 L—Lighted Airport
 M—A and E Mechanics
 N—No Attendant on Field

P—Paved Runway, 1 or more
 R—Restaurant
 T—Rental or Courtesy Car, or Taxi
 U—UNICOM — 122.8 or 123.0
 X—Closed Winter Months
 Und. Const.—Under Construction

(Landing facilities listed have gas, oil and a daytime attendant, unless indicated otherwise.)

AVIATION GAS TAX REFUNDS

Wisconsin has a 6c per gallon tax on all motor fuel sold in the state. However, Section 78.14 (2) (a) of the Wisconsin Motor Tax Refund Law in brief states that any person who uses tax-paid motor fuel for purposes other than operating a vehicle on public highways of this state shall be reimbursed the amount of the tax paid upon filing a duly certified claim.

Motor fuel tax refund claim forms can be obtained from the office of your County Clerk or by writing to the Motor Fuel Tax Division of the Wisconsin Department of Taxation, Madison 2, Wisconsin. These forms have complete instructions on the back.

File your claim with the Motor Fuel Tax Division not later than six months from the date of your oldest invoice. Fill out your claim form completely as requested.

(ICAO) INTERNATIONAL PHONETIC ALPHABET

A	Alfa	. —
B	Bravo	— . . .
C	Charlie	— . — .
D	Delta	— . .
E	Echo	.
F	Foxtrot	. . — .
G	Golf	— — .
H	Hotel	
I	India	. .
J	Juliett	. — — —
K	Kilo	— . —
L	Lima	. — . .
M	Mike	— —
N	November	— .
O	Oscar	— — —
P	Papa	. — — .
Q	Quebec	— — . —
R	Romeo	. — .
S	Sierra	. . .
T	Tango	—
U	Uniform	. . —
V	Victor	. . . —
W	Whisky	. — —
X	X-Ray	— . . —
Y	Yankee	— . — —
Z	Zulu	— — . .

Numbers indicate statute miles between Airports
Wisconsin Aeronautics Commission ~Apr. 1957

Numbers indicate statute miles between Airports

Wisconsin Aeronautics Commission ~Apr. 1957

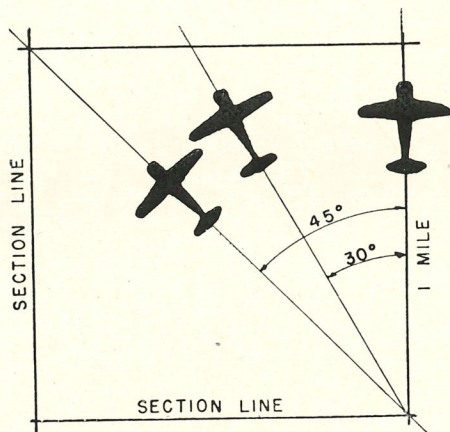
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GROUND SPEED CHART

(Using Section Lines)

Time *Interval	0 Degrees	30 Degrees	45 Degrees
20 Secs.	180 MPH	208 MPH	255 MPH
5 "	144 "	167 "	205 "
35 "	120 "	139 "	170 "
40 "	103 "	119 "	146 "
45 "	90 "	104 "	127 "
50 "	80 "	92 "	113 "
55 "	72 "	83 "	102 "
60 "	65 "	76 "	93 "
60 "	60 "	69 "	85 "

*Across one mile.



CONTROL TOWER LIGHT SIGNALS

Color and Type of Signal	On the Ground	In Flight
Steady Green	Cleared for take-off	Cleared to land
Flashing Green	Cleared to taxi	Return for landing (to be followed by steady green at proper time)
Steady Red	Stop	Give way to other aircraft and continue circling
Flashing Red	Taxi clear of landing area (runway) in use	Airport unsafe—do not land
Flashing White	Return to starting point on airport	
Alternating Red and Green	General Warning Signal—Exercise Extreme Caution	

CRUISING ALTITUDE

Aircraft more than 3000 ft. above the surface within control areas, control zones, and/or elsewhere must be flown at an altitude appropriate to the magnetic course as follows:

Below 29,000 ft.

- (1) 0°—179° inclusive, at odd thousands plus 500 ft. (3500; 5500; etc.)
- (2) 180°—359° inclusive, at even thousands plus 500 (4500; 6500; etc.)



WISCONSIN WELCOMES YOU

The world and Wisconsin continue to rely more and more on commercial and private air travel. It has taken a dominant, important place in our society. The "Pilots Guide" of the Wisconsin State Aeronautics Commission will prove invaluable to all who cross our beautiful state. Good flying to you.

Sincerely,

John W. Reynolds
JOHN W. REYNOLDS
Governor