

WISCONSIN AERONAUTICAL CHART



WEATHER

Weather is one of the most critical and difficult safety risks for pilots to analyze and mitigate. It is important to stay proficient with weather knowledge, resources and assessment skills. Don't forget to also check NOTAMS often for runway/airport/field condition (FICOM) reports and closure information.

For more information and additional weather resources visit:

[wisconsindot.gov/weather](https://www.wisconsindot.gov/weather)

SAFETY

We all have a role in reducing accidents, incidents and fatalities.

Although flying is still one of the safest modes of transportation, we can work together and find ways to prevent accidents. Wisconsin pilots, mechanics and airport personnel have worked very hard to successfully improve our safety record, and many of them are actively participating in the FAA WINGS program by attending FAA Safety Team Webinars and Seminars across our state.

[wisconsindot.gov/avtraining](https://www.wisconsindot.gov/avtraining)

RUNWAY INCURSIONS

Runway incursions continue to be a complex and prevalent issue. Many factors lead up to a runway incursion, excursion, incident or wrong surface event. Arrival Alert Notices (AAN) are new publications at selected airports to help reduce wrong surface events. Pilots can help lower the number of occurrences by staying focused while the aircraft is moving, being familiar with the airport and current airport diagram, and checking NOTAMs often for construction, AANs, and other non-typical situations. Pilots must plan properly for all phases of flight and that includes understanding the airport environment. It is also equally important to fully understand and follow ATC clearances and instructions and know all airport signs and markings.

"Line Up and Wait" has replaced the "Position and Hold" instruction for taxiing onto a runway to await takeoff clearance.

STOP If you are unsure of clearance instructions, where you are or what to do, STOP and ask ATC for help!

ATCT Light Gun Signals		
COLOR AND TYPE OF SIGNAL	AIRCRAFT ON THE GROUND	AIRCRAFT IN FLIGHT
STEADY GREEN	Cleared for takeoff	Cleared to land
FLASHING GREEN	Cleared for taxi	Return for landing
STEADY RED	STOP	Give way and continue circling
FLASHING RED	Taxi clear of the runway in use	Airport unsafe, do not land
FLASHING WHITE	Return to starting point on airport	-
ALTERNATING RED/GREEN	EXERCISE EXTREME CAUTION	

RUNWAY CONDITION DESCRIPTION		FICOM CODE	BRAKING ACTION
• Dry		6	
• Frost			
• Includes damp and less than 1/8 inch depth or less of water)			
Less than 1/8 inch (3mm) depth of:		5	Good
• Slush			
• Dry snow			
• Wet snow			
5°F (-15°C) and colder outside air temperature		4	Good to Medium
• Compacted snow			
Slippery when wet (wet runway)			
• Dry snow or wet snow (any depth) over compacted snow			
Greater than 1/8 inch (3mm) depth of:		3	Medium
• Dry snow			
• Wet snow			
Warmer than 5°F (-15°C) outside air temperature:			
• Compacted snow			
Greater than 1/8 inch (3mm) depth of:		2	Medium to Poor
• Water			
• Slush			
• Ice		1	Poor
• Wet ice			
• Slush over ice			
• Water over compacted snow			
• Dry snow or wet snow over ice		0	Nil

WILDLIFE

BOA has resources to help mitigate impacts to and from wildlife on and near Wisconsin airports. It is crucial to report any wildlife strikes, near misses, and issues to our office. Additionally, wildlife may be attracted to local projects like landfills and retention/detention ponds which could adversely impact aircraft and airport operations. Proper planning and coordination is the first step in protecting our state's aeronautical investments. For further information or assistance regarding wildlife concerns please contact the Bureau of Aeronautics.

[wildlife.faa.gov](https://www.wildlife.faa.gov)

PILOT'S GUIDE TO AIRPORT SIGNS AND MARKINGS

Airport Signs

TYPE OF MARKING	ACTION OR PURPOSE	TYPE OF MARKING	ACTION OR PURPOSE
4-222 TAXIWAY/RUNWAY HOLDING POSITION: Hold short of intersecting runway.		1-1-1 RUNWAY BOUNDARY: Exit boundary of runway or approach protected area.	
25-7 RUNWAY/RUNWAY HOLDING POSITION: Hold short of intersecting runway.		1-1-1 ILS CRITICAL AREA BOUNDARY: When exiting runway, sign shows boundary of ILS Critical Area.	
8-APCH RUNWAY APPROACH HOLDING POSITION: Hold short of protected area when instructed by ATC.		1-1-1 RUNWAY EXIT: Defines direction and designation of exit taxiway from runway.	
1-1-1 ILS CRITICAL AREA HOLDING POSITION: Hold short of ILS critical area when instructed by ATC.		1-1-1 TAXIWAY DIRECTION: Defines direction and designation of intersecting taxiways.	
NO ENTRY: Identifies paved areas where aircraft entry is prohibited.		22-1 OUTBOUND DESTINATION: Defines direction to take-off runway(s).	
1-1-1 TAXIWAY LOCATION: Identifies taxiway on which vehicle/aircraft is located.		1-1-1 INBOUND DESTINATION: Defines directions for arriving aircraft.	
22-1 TAXIWAY LOCATION: Identifies runway on which vehicle/aircraft is located.		1-1-1 TAXIWAY ENDING MARKER: Indicates taxiway does not continue.	
4-1 TAXIWAY DISTANCE REMAINING: Indicates runway distance remaining in increments of 1,000 feet.		1-1-1 DIRECTION SIGN ARRAY: Indicates taxiway distance remaining in increments of 1,000 feet.	

www.faa.gov/airports/runway_safety

Airport Markings

TYPE OF MARKING	ACTION OR PURPOSE	TYPE OF MARKING	ACTION OR PURPOSE
1-1-1 HOLDING POSITION: Hold short of intersecting runway, also a land-and-hold-short marking.		1-1-1 NON-USABLE	
1-1-1 HOLDING POSITION WITH ENHANCED TAXIWAY CENTERLINE: Alerts of an approaching runway.		1-1-1 ACTION OR PURPOSE	
1-1-1 ILS CRITICAL AREA: Hold short when instructed by ATC.		1-1-1 SOLID TAXIWAY EDGE: Defines edge of usable, full-strength taxiway pavement or apron. NOT USABLE.	
1-1-1 TAXIWAY/TAXIWAY HOLDING POSITION: Hold short of intersecting taxiway when directed by ATC.		1-1-1 TYPE OF MARKING	
1-1-1 (NO) MOVEMENT AREA BOUNDARY: Defines boundary of movement area and non-movement area.		1-1-1 AVAILABLE	
1-1-1 SURFACE PAINTED HOLDING POSITION: Designates runway ahead in conjunction with yellow holding position marking.		1-1-1 ACTION OR PURPOSE	
1-1-1 SURFACE PAINTED TAXIWAY DIRECTION: Direction and designation of intersecting taxiway.		1-1-1 DASHED TAXIWAY EDGE: Defines edge of taxiway where adjoining pavement or apron is available for taxi.	
1-1-1 SURFACE PAINTED TAXIWAY LOCATION: Identifies taxiway on which aircraft is located.		1-1-1 ACTION OR PURPOSE	

Greetings, aviators!

Thank you for your invaluable contributions to aeronautics in Wisconsin. Our airports are a gateway connecting the state's pilots, businesses, and residents with the rest of the world, and we must ensure they meet the global standards of safe travel.

As governor, I am committed to helping Wisconsin grow and thrive by dedicating resources to support a modern, safe, and efficient multimodal transportation system. The 2023–2025 state budget funds the Airport Improvement Program for air traffic control system upgrades, and we are also working with federal partners to make major investments in airports through the Bipartisan Infrastructure Law (BIL).

Nearly \$117 million in BIL funding is already allocated for improvements at many Wisconsin airports this year, part of approximately \$198 million dedicated to Wisconsin's airports over the next five years. In addition, \$5 billion in federal discretionary funding will be available over the next five years for airport terminal projects, including projects that expand accessibility for persons with disabilities, improve access, improve energy efficiency, and improve safety.

Airports across the state are already seeing these great improvements, such as the Dane County Regional Airport, which received a \$2.6 million grant to improve safety by reconstructing a portion of the terminal entrance road. Together, we will continue working to improve our airports as they serve as economic hubs to grow Wisconsin communities and the region.

Thank you for helping us showcase aeronautics in our great state. It's advocates like you who keep Wisconsin at the forefront of innovation in aviation.



Governor Tony Evers
State of Wisconsin

Thank you for taking time to review the 2024–2025 Wisconsin Aeronautical Chart.

This new guide will keep you informed of the latest air resources and safety measures in Wisconsin.

The chart is put together by a dedicated team in the Wisconsin Department of Transportation (WisDOT) Bureau of Aeronautics. The bureau collaborates with stakeholders in the aviation industry and beyond to make sure people in Wisconsin can enjoy safe travel no matter how they get around our interconnected transportation system. Whether providing pilot training and resources, planning maintenance projects at airports across the state, or studying the latest innovations and initiatives, our team strives to support all the transportation needs of the people of Wisconsin.

Aeronautical safety, on the ground and in the air, is a key priority. We work together with our local communities to continuously improve airport facilities so we can keep air traffic moving safely and efficiently through Wisconsin.

We will continue planning projects that make airports safer and more efficient as aviation grows and evolves around the world. Your commitment to maintaining expert aviation knowledge and skills plays a critical role in those efforts. Thank you for all you do to help us support Wisconsin's aviation future.

Secretary Craig Thompson
Wisconsin Department of Transportation



WISCONSIN PUBLIC USE AIRPORTS

For information on tourism activities near Wisconsin airports visit www.travelwisconsin.com

CITY	AIRPORT NAME	ID	AIRPORT TELEPHONE	AWOS/ASOS VHF FREQ.	AWOS/ASOS TELEPHONE	MAP GRID CODE	AMENITIES	LOCAL ATTRACTIONS
Albany	Albany Airport	54W	(608)290-1615			E10		
Amery	Amery Municipal Airport	AHH	(715)268-3411			B5		
Antigo	Langlade County Airport	AIG	(702)324-9966	119.075	(715)627-2869	F5		
Appleton	Appleton International Airport	ATW	(920)832-5267	127.15	(920)832-2597	F7		Downtown Appleton
Ashland	John F. Kennedy Memorial Airport	ASX	(715)682-7070	126.775	(715)682-5541	D2		Great Lakes Visitor Bureau
Baraboo–WI Dells	Baraboo–WI Dells Regional Airport	DLL	(608)356-2270	118.325	(608)356-1071	E8		
Baron	Baron Municipal Airport	9Y7	(715)458-4500			C5		
Bay City (Red Wing)	Red Wing Regional Airport	RGK	(651)385-3653	119.25	(715)594-3763	B6		
Beloit	Beloit Airport	44C	(773)914-9938			F11		
Black River Falls	Black River Falls Area Airport	BCK	(715)896-9434	119.125	(715)284-0007	D7		scuba diving
Boscobel	Boscobel Airport	OVS	(608)852-5046	126.775	(608)375-2712	D9		
Boulder Junction	Boulder Junction Payzer Airport	BDJ	(414)333-5521			C3		
Boyceville	Boyceville Municipal Airport	3T3	(218)393-5264			B5		shooting range
Broadhead	Broadhead Airport	C37	(608)576-6645			E10		Kelch Aviation Museum, Pearl Island Recreational Corridor
Brookfield	Capitol Drive Airport	02C	(262)781-4213			G9		
Burlington	Burlington Municipal Airport	BUJ	(262)342-5003	125.275	(262)757-0907	G10		
Cable	Cable Union Airport	3CU	(715)798-3240			C3		Birkebeiner Trail, resorts
Camp Lake	Camp Lake Airport	49C	(847)612-8552			G10		
Cassville	Cassville Municipal Airport	C74	(608)732-8727			D10		
Chetek	Chetek Municipal–Southworth Airport	Y23	(715)642-0822	119.05	(715)924-1836	C5		resorts
Chilton	Flying Feathers Airport	11Y	(920)849-2199			G7		
Clintonville	Clintonville Municipal Airport	CLJ	(715)250-0220	120.675	(715)823-7691	F6		
Cornucopia	Cornucopia Field	23W	(612)877-1095			C2		
Crandon	Crandon–Steve Conway Municipal Airport	Y55	(715)649-5225			F5		
Crivitz	Crivitz Municipal Airport	3D1	(715)927-2793			G5		waterfalls
Cumberland	Cumberland Municipal Airport	UBE	(715)205-4474	119.175	(715)822-3452	B5		
Delevan	Lake Lawn Airport	C59	(262)725-9127			F10		
Drummond	Eau Claire Lakes Airport	5G4	(715)558-4228			C3		
Eagle River	Eagle River Union Airport	EGV	(715)479-7442	118.325	(715)479-1465	F4		
East Troy	East Troy Municipal Airport	57C	(262)642-5008	118.125	(262)642-1845	G10		
Eau Claire	Chippewa Valley Regional Airport	EAU	(715)839-6241	126.025	(715)832-7990	C6		Pablo Center, Leinenkugel Brewery
Edgerton	Jana Airport	58C	(608)884-3403			F10		
Elroy	Elroy Municipal Airport	60C	(608)547-4645			D8		
Ephraim	Ephraim–Gibraltar Airport	3D2	(920)868-1714	124.175	(920)854-5559	H5		
Fond Du Lac	Fond du Lac County Airport	FLD	(920)922-6000	134.0	(920)922-4444	G7		Historic Galloway House
Fort Atkinson	Fort Atkinson Municipal Airport	61C	(920)563-7760			F10		skydiving, Fireside Dinner Theatre
Franksville	Cindy Gunttly Memorial Airport	62C	(414)587-1528			G10		
Friendship	Adams County Legion Field	63C	(608)472-3998			E8		
Grantsburg	Grantsburg Municipal Airport	GTG	(715)463-2405			B4		
Green Bay	Green Bay–Austin Straubel Intl. Airport	GRB	(920)498-4800	124.1	(920)494-7140	G6		Tiltetown District, Bay Beach Amusement Park
Hartford	Hartford Municipal Airport	HFX	(262)673-8225			G9		
Hayward	Sawyer County Airport	HYR	(715)634-4624	118.4	(715)634-6138	C4		Freshwater Fishing Hall Fame, Lumberjack Championship
Iola	Central County Airport	68C	(715)412-1691			F7		Iola Car Show
Iron River	Bayfield County Airport	Y77	(715)372-4848			C2		Blueberry Festival
Janesville	Southern Wisconsin Regional Airport	JVL	(608)757-5768	128.25	(608)758-1723	F9		Lincoln–Tallman House, Rotary Gardens
Juneau	Dodge County Airport	UNU	(920)386-2402	120.825	(920)386-5682	F10		
Kenosha	Kenosha Regional Airport	ENW	(262)653-4161	127.175	(262)652-7730	G10		Lakeshore Trolleys
La Crosse	La Crosse Regional Airport	LSE	(608)789-7466	124.95	(608)781-9067	C7		Granddads Bluff, River Walk
La Pointe	Major Gilbert Field	4R5	(612)685-0445	119.375	(715)747-5519	D2		
Ladysmith	Rusk County Airport	RCX	(715)609-1300	118.125	(715)532-2665	D5		
Lancaster	Lancaster Municipal Airport	73C	(608)723-7543			D10		
Land O'Lakes	Kings Land O'Lakes Airport	LNL	(715)547-3337	119.525	(715)547-6313	F3		
Lone Rock	Tri-County Regional Airport	LNR	(608)583-2600	119.425	(608)583-2576	D9		House on the Rock, Talliesin
Madison	Dane County Regional Airport–Truax Field	MSN	(608)246-3380	124.65	(608)249-0615	F9		State Capitol, Civic Center
Madison	Blackhawk Field	87Y	(608)334-4932			F9		
Manitowish Waters	Manitowish Waters Airport	D25	(715)904-0502	118.175	(715)543-2004	E3		
Manitowoc	Manitowoc County Airport	MTW	(920)683-4594	123.775	(920)682-1164	G7		submarine tours, cave
Marshfield	Marshfield Municipal Airport	MFJ	(715)387-2211	121.575	(715)384-3046	D6		
Medford	Taylor County Airport	MDZ	(715)678-2152	119.025	(715)678-6030	D5		
Menomonie	Menomonie Muni–Score Field	LUM	(715)220-6549	118.025	(715)235-5542	C6		UW–Stout campus
Merrill	Merrill Municipal Airport	RRL	(715)356-2024	119.925	(715)359-8422	E5		
Middleton	Middleton Municipal–Morey Field	C29	(608)836-1711	118.675	(608)833-1686	E9		Pheasant Branch Conservancy
Milwaukee	General Mitchell Intl. Airport	MKE	(414)747-5300	126.4	(414)489-2168	G10		The Domes, Miller Park, Harley Davidson Museum
Milwaukee	Lawrence J. Timmerman Airport	MWC	(414)747-5300	128.3	(414)461-2954	G9		lakefront festivals
Mineral Point	Iowa County Airport	MRJ	(608)553-7571	118.525	(608)987-2157	D10		historical sites, artist studios
Minoqua–Woodruff	Lakeland–Noble F. Lee Memorial Field	ARV	(715)356-3891	121.125	(715)356-2417	E4		
Monroe	Monroe Municipal Airport	EFT	(608)329-7777	118.375	(608)328-8359	D9		cheese factory tours
Mosinee	Central Wisconsin Airport	CWA	(715)693-2147	127.45	(715)693-1116	E6		Point Brewery, Granite Peak Ski Area
Necedah	Necedah Airport	DAF	(608)547-3411			E7		
Neenah	Brenand Airport	79C	(920)376-0064			F7		
Neillsville	Neillsville Municipal Airport	VIQ	(715)743-4700			D6		Vietnam Veteran's Memorial, winter sports
New Holstein	New Holstein Municipal Airport	8D1	(920)219-0015			G8		Road America at Elkhart Lake, Timm House
New Lisbon	Nauston–New Lisbon Union Airport	82C	(608)547-2227	121.925	(608)562-6153	F8		Woodside Ranch
New Richmond	New Richmond Regional Airport	RNH	(715)246-7735	120.0	(715)246-3202	B5		Cedar Lake Speedway
Oconto	Oconto–J. Douglas Bake Municipal Airport	OCQ	(920)834-7727	120.925	(920)835-1599	G6		Beyer Home, Dirt City Motorplex
Oscoda	L.O. Simenstad Municipal Airport	OEO	(920)294-4500	119.925	(715)294-3845	B5		train rides
Oshkosh	Wittman Regional Airport	OSH	(920)236-4930	125.9	(920)426-1644	F8		EAA, art center
Palmyra	Palmyra Municipal Airport	88C	(262)594-0004			F10		
Park Falls	Park Falls Municipal Airport	PKF	(715)661-3217			D4		
Phillips	Price County Airport	PBH	(715)339-3701	125.875	(715)339-4520	D4		Wisconsin Concrete Park
Platteville	Platteville Municipal Airport	PVB	(608)348-3582	120.575	(608)348-3637	D7		Galea IL, Potosi Brewing Company
Portage	Portage Municipal Airport	C47	(608)692-9337			E8		
Prairie Du Chien	Prairie du Chien Municipal Airport	PDC	(608)326-2118	119.925	(608)326-9122	C9		
Prairie Du Sac	Sauk–Prairie Airport	91C	(608)577-3754			E9		Wollersheim Winery
Prentice	Prentice Airport	5N2	(715)360-2000			D4		Tim's Hill, history walk
Pulaski	Carter Airport	92C	(920)822-3644			G6		
Racine	Batten Intl. Airport	RAC	(262)631-5620	121.425	(262)635-0959	G10		Golden Rondelle Theater, harbor area
Reedsburg	Reedsburg Municipal Airport	C35	(608)524-2322	118.95	(608)768-0023	E8		
Rhineland	Rhineland–Oneida County Airport	RHI	(715)365-3416	126.825	(715)362-7980	E4		
Rice Lake	Rice Lake Regional–Carl's Field	RPD	(715)458-4400	120.525	(715)458-4481	C5		
Richland Center	Richland Airport	93C	(608)604-0398					