

Special Flight Procedures effective 6 AM CDT July 24 to Noon CDT August 3, 2009

The World's Greatest Aviation Celebration™



For a free copy of this NOTAM booklet, call EAA at 1-800-564-6322. To view or download this information, visit www.airventure.org, www.eaa.org, or www.faa.gov/airports_airtraffic/air_traffic/publications/notices/.

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Changes for 2009 include:

- NOTAM effective period extended
- Revisions to VFR arrivals for OSH, FLD, and ATW
- Military Operations Areas (MOAs) in Southern Wisconsin
- New parking areas at Appleton

Pilots are <u>required</u> to adhere to all published OSH arrival and departure procedures <u>and</u> to all ATC instructions. Failure to do so may jeopardize your safety and the safety of others. Enforcement actions may be taken following ATC and FSDO investigations.

This Notice does not supersede restrictions pertaining to the use of airspace contained in FDC NOTAMS. Please check current NOTAMs by calling Flight Service at 1-800-WX-BRIEF.

Preflight Planning

For one week each year, EAA AirVenture Oshkosh has the highest concentration of aircraft in the world. Your careful reading and adherence to the procedures in this NOTAM are essential to maintaining the safety record of this event. As you plan your trip you should be thoroughly familiar with the NOTAM procedures for your aircraft type and your primary and alternate airports. Pilots are expected to have a copy of this NOTAM available for in-flight reference.

Planning your Alternate Airport

Although EAA AirVenture takes place at Wittman Regional Airport (OSH), many pilots choose to land at a nearby airport and use public transportation to OSH.

- Pilots intending to land at OSH should be prepared for the possibility of diverting to an alternate airport, such as Appleton (ATW), Fond du Lac (FLD), or Green Bay (GRB).
- Parking and scheduled transportation to Oshkosh is available from these airports.
- If your alternate is Fond du Lac, check pages 20-21 for temporary control tower information.
- Camping is not allowed at Appleton.
- Pilots on VFR flight plans diverting from Oshkosh are reminded to change their flight plan destination with flight service.

Wittman Regional Airport (OSH) Flight Planning

Starting Friday, July 24, 2009, OSH is closed to all arriving aircraft from 8:00 PM until 7:00 AM CDT daily. In addition, some or all categories of aircraft may not be accepted due to parking saturation, ground conditions, special activities, or scheduled airshows. All aircraft must remain clear of the Airshow Demonstration Area at OSH during the Aerobatic Demonstration times. Arrivals at Wittman Regional Airport are normally resumed 30 minutes after each airshow.

Aerobatic Demonstrations/Airshow Times

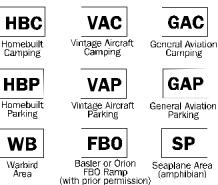
The airshow demonstration area is from the surface to 12,000' MSL within a 5 NM radius of Wittman Regional Airport and is in effect during the following time periods:

2009 Oshkosh Airshow Times

Monday July 27 through Saturday August 1: 1430-1830 CDT Sunday August 2: 1400-1700 CDT

Parking

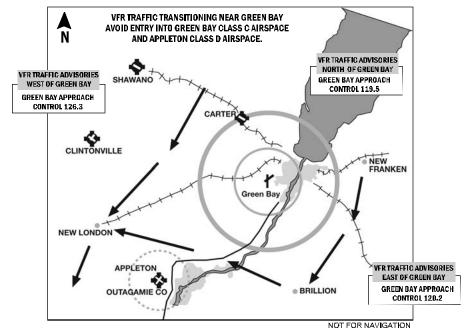
- Separate aircraft parking areas are used at OSH for different types of aircraft. Parking for show planes (experimental, warbirds, rotorcraft, amphibians, and production aircraft manufactured prior to 1968) has generally been available throughout EAA AirVenture. Parking and camping areas for other aircraft may reach saturation at times. Parking area status is available via telephone recording (920-230-7820) and at www.airventure.org/aircraftparking. The AirVenture Arrival ATIS (118.75) also has parking availability information, when applicable.
- Pilots landing at OSH should have a sign to designate their intended parking or camping area. The sign should have large dark letters readable from at least fifty feet. It can be hand made or printed from www.airventure.org/atc/arrival_signs.html.
 Display the sign in the left side of your windshield after landing and use one of the following codes:

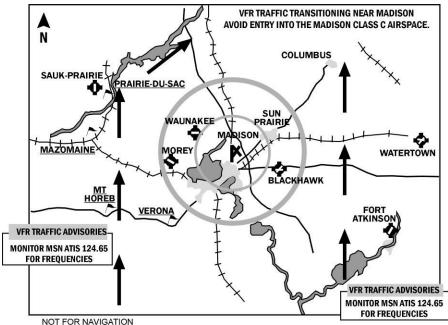


 A similar sign with the letters VFR or IFR will be used when you depart.

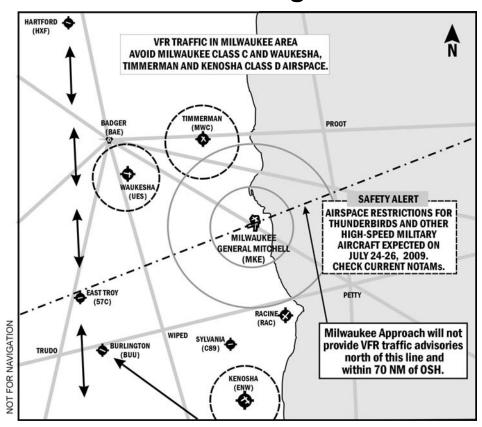
Route Planning Guide

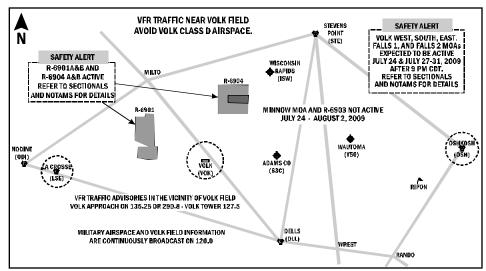
The VFR arrival to Oshkosh starts at the city of Ripon, Wisconsin (Chicago sectional chart). These four graphics show sample arrival routes that bypass high-density airports en route to Ripon. Be sure to use current sectional charts to plan your route. Use extra caution for heavy traffic.





Route Planning Guide





NOT FOR NAVIGATION

General Information

The city of Ripon, WI is the entry point for this procedure, which is to be used by all VFR aircraft landing at OSH from Friday, July 24, through Sunday, August 2, 2009 (except those using the Turbine/Warbird, Ultralight or NORDO arrivals).

Plan Ahead – Aircraft must be parked at OSH no later than 8:00 PM CDT.

<u>Be Prepared</u> – Extended periods of slow flight may be required while following this procedure. Anticipate holding and **monitor** your fuel status.

Ensure lights are on and transponder is set to STANDBY within 30 miles of OSH.

ATIS – Obtain Arrival ATIS (118.75) no later than 15 miles from Ripon. Note arrival runways in use and be familiar with the applicable procedures.

Monitor Fisk Approach (120.7) no later than 15 miles before Ripon.

Altitude / Airspeed — Approach Ripon at either 1,800' or 2,300' MSL. Maintain 90 knots at 1,800' (or maximum cruise speed if less than 90 knots). If unable, maintain 135 knots at 2,300'.

GPS waypoints for both Ripon (RIPON) and Fisk (FISKE) are available for identifying those towns. However, they should be used only for navigation to the vicinity of Ripon, where VFR navigation over the railroad tracks to Fisk can be established, per this procedure.

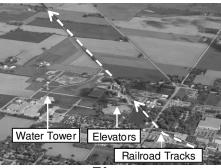
Emphasis Items

Maintain a minimum of ½ mile in-trail spacing behind the aircraft you are following – no S-turns.

You will not be issued a runway assignment, transition route to OSH, or a frequency change until you are in the immediate vicinity of Fisk.

<u>Do not exceed 135 knots</u> at 2,300' MSL. This could create an unsafe condition for other aircraft. If you must exceed this speed, use the Turbine/Warbird Arrival.

See Preflight Planning (page 1) for OSH arrival windows and airport closure times.



Ripon

Ripon to Fisk

If holding is not in progress, enter the VFR Arrival Procedure over the northeast corner of Ripon (OSH 232°, 15.5 DME).

Find an aircraft of similar speed at your altitude to follow.

Proceed single file over the railroad tracks from Ripon northeast to Fisk (10 miles). Orange arrows have been placed on the Ripon to Fisk segment of railroad tracks at ½ mile intervals. Maintain visual contact with the railroad tracks, flying as directly over them as possible and remaining in-trail behind the aircraft you are following.

Ensure that you have a minimum of 1/2 mile in-trail separation behind the aircraft that you are following.

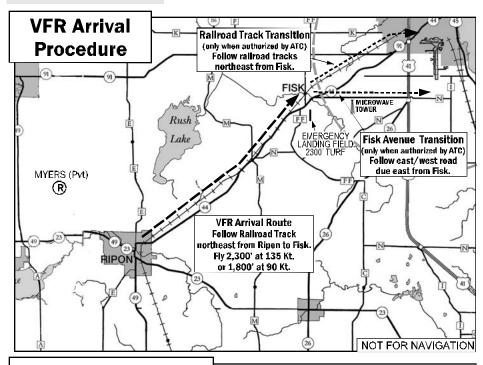
If you have to "S-turn" to follow an aircraft, break off the procedure; return to Ripon; and find another aircraft to follow that matches your speed.

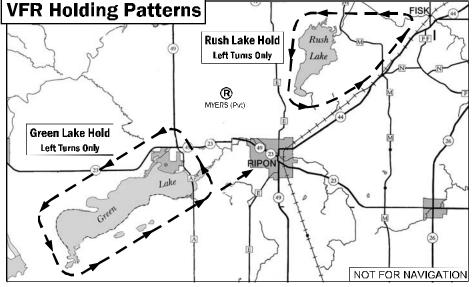
Unless authorized by ATC, do not overtake another aircraft. Break off your approach; return to Ripon; and follow an aircraft of similar speed.

As you proceed northeast towards Fisk, you will see Rush Lake on the left, 2-3 miles northeast of Ripon. You may see steam from the grain drying facility adjacent to the tracks, about 3 ½ miles southwest of Fisk. At this point, start listening carefully for ATC instructions directed at your aircraft. Acknowledge instructions with a vigorous wing-rock.

AirVenture Arrival ATIS... 118.75
Fisk Approach 120.7

RIPON N43°50.29' W88°50.68' FISK N43°57.27' W88°41.11' OSHKOSH N43°59.06' W88°33.42'





Holding

ATC controllers at Fisk will advise on 120.7 when holding is necessary.

Aircraft at or beyond Ripon: If holding is necessary and you are directly over or have passed Ripon, continue to Fisk and then enter the Rush Lake holding pattern as depicted.

<u>Aircraft approaching Ripon</u>: If holding is necessary and you are approaching Ripon, look for traffic to follow and enter the hold at Green Lake, 4 miles southwest of Ripon, as depicted.

Holding pattern saturation – If the Green Lake holding pattern appears, or is reported to be, nearing capacity, stay clear and proceed no further. Instead, make left turns over a point on the ground and continue to hold until ATC advises you to proceed or to transition into one of the published holding patterns.

<u>Holding Altitudes/Airspeeds</u> – Maintain 90 knots (or maximum cruise speed if below 90 knots) and 1,800' MSL. If unable, maintain 135 knots and 2,300' MSL.

Clearing Holding Patterns

ATC will clear the holding patterns in a systematic manner. When ATC advises aircraft to depart a specific holding pattern, those aircraft shall transition to the arrival procedure in the following manner:

- Rush Lake: Rejoin railroad tracks at the southeast corner of Rush Lake and proceed northeast towards Fisk.
- Green Lake: Upon reaching the southeast corner of Green Lake, proceed directly to Ripon and follow the railroad tracks northeast towards Fisk.
- Others: Proceed to Ripon and follow the railroad tracks northeast towards Fisk.

Proceeding beyond the Hold

Ensure that you have a minimum of ½ mile in-trail separation behind the aircraft that you are following.

If you have to "S-turn" to follow the aircraft ahead of you, break off the procedure and return to Ripon to find another aircraft to follow that matches your speed. "S-turns" are not allowed.

Flights of Aircraft

While we in ATC know that it is common for several aircraft to travel together to AirVenture as a "flight" in order to facilitate parking together, flights of aircraft are sometimes difficult to accommodate via the Fisk arrival procedure. However, the best way for you to be able to follow a companion aircraft to a specific runway is for all aircraft in the flight to approach Fisk a minimum of ½ mile in trail of the aircraft ahead via the Fisk VFR arrival procedure starting at Ripon.

If traffic volume permits, approaching Ripon advise ATC that you are a "flight of (number and type of aircraft)" and report position. ATC will make a reasonable attempt to accommodate you as a "flight". However, there are no guarantees. If you identify yourself as a flight, those in the flight are responsible for providing separation between all other members of the flight.

If you are assigned a runway other than the runway you desire, and traffic volume is light, advise ATC. If traffic volume is heavy, do not request a different runway. Make plans with your companions prior to departure in case you are separated from one another upon arrival at Oshkosh.

You are required to follow ATC instructions even if those instructions are different than for your companion.

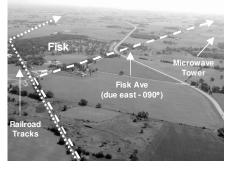
Transitions: Fisk to Airport

Fisk (OSH 251°, 5.8 DME) is approximately 10 miles northeast of Ripon.

When you are in the <u>immediate vicinity</u> of Fisk, ATC will issue instructions for runway assignment, transition to the airport and which Tower frequency to monitor.

Transition instructions to the airport will either be "Follow the railroad tracks northeast" or "Reaching Fisk, turn right and follow Fisk Avenue".

Fisk Avenue diverges due east out of the town of Fisk. Do not confuse this road with Highway 44. There is a large microwave tower located approximately one mile east of Fisk and approximately ½ mile south of Fisk Avenue. As you follow Fisk Avenue, stay north of this tower keeping the tower off your right wing.



Avoid confusion – Ensure control instructions are intended for you and not for a similar aircraft. Listen carefully and keep track of your position.

Unless you are in the immediate vicinity of Fisk (within one mile), the runway and frequency assignments or turn instructions are probably not intended for you.

Do not proceed beyond Fisk without ATC authorization.

Do not change to the Tower frequency until you have been instructed by ATC to "Monitor Tower". This will occur when or after you pass Fisk.

Landing Approach to Oshkosh

A waiver has been issued reducing arrival and departure separation standards for category 1 and 2 aircraft (primarily single-engine and light twin-engine aircraft).

Pilots should be prepared for a combination of maneuvers that includes a short approach with descending turns, followed by touchdown at a point specified by ATC which may be almost halfway down the runway. Use extra caution to maintain a safe airspeed throughout the approach to landing phase.

Communications

Listen very carefully for your aircraft to be identified and called by ATC.

Controllers will use aircraft color and type (if known) to identify aircraft. Be aware of how your aircraft may appear to controllers on the ground, and listen for instructions that <u>may</u> be directed to you. If ATC does not recognize your aircraft type, they will use generic descriptions or recognizable characteristics ("red and white high-wing", "EZE-type", "blue and white amphib.", etc.)".

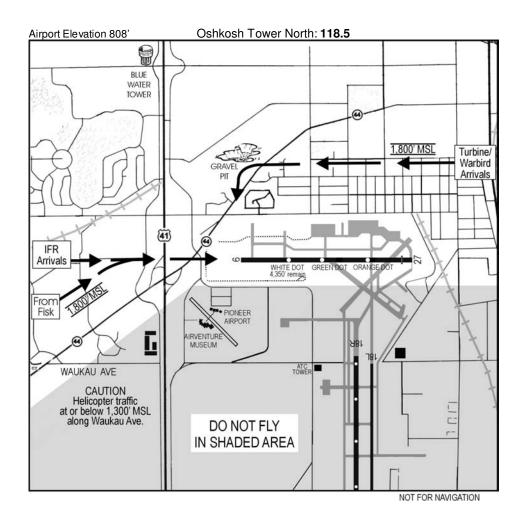
Don't be too picky with aircraft type. Several similar looking aircraft are likely to be inbound to OSH at the same time.

Rock your wings <u>vigorously</u> to acknowledge ATC instructions.

Refrain from verbal responses unless requested by ATC or in an emergency.

Landing Gear – If possible, lower your landing gear prior to reaching Fisk. There will be a lot of distractions near the airport and it is better to be safe than sorry.

Do not turn to the east or change to the Tower frequency prior to Fisk and then only when instructed to do so by ATC.



Pilots should use extra caution to maintain a safe airspeed and avoid low turns on landing approach.

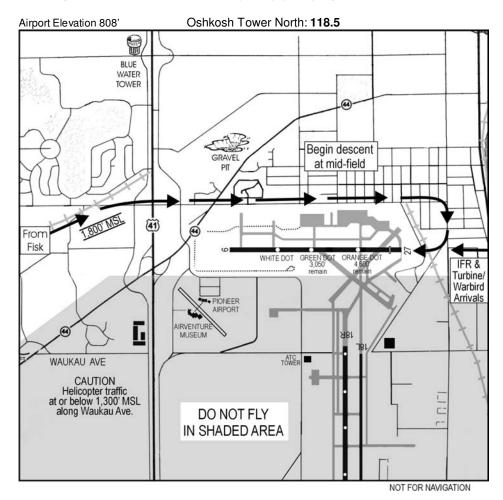
If a go-around is needed, notify ATC immediately for resequencing instructions.

RWY 9 landing distances Threshold......6,178'

White Dot4,350'

After landing and when speed permits, aircraft under 6,250 lbs. are required to exit Runway 9 to the left or right, as directed, onto the sod. **Do not turn back onto the runway.** Be alert and use caution for hazards marked with cones and/or flags.

After exiting runway, put parking/camping sign in windshield and follow EAA flagperson directions to parking/camping area.



Pilots should use extra caution to maintain a safe airspeed and avoid low turns on landing approach.

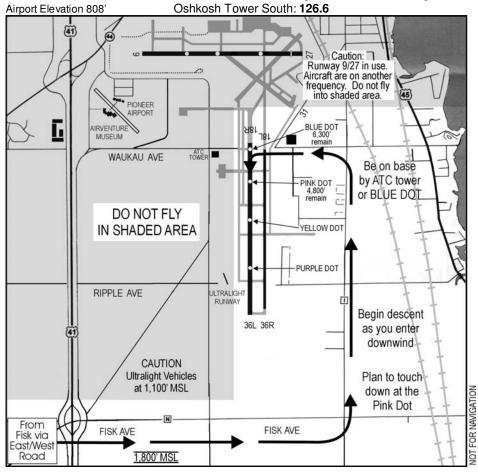
If a go-around is needed, notify ATC immediately for resequencing instructions.

RWY 27 landing distances
Displaced Threshold...5,647'
Orange Dot4,600'
Green Dot3,050'

After landing and when speed permits, aircraft under 6,250 lbs. are required to exit Runway 27 to the left or right, as directed, onto the sod. **Do not turn back onto the runway.** Be alert and use caution for hazards marked with cones and/or flags.

After exiting runway, put parking/camping sign in windshield and follow EAA flagperson directions to parking/camping area.

FISK VFR Arrival to OSH RWY 18R via East-West Road (Fisk Ave.)



Plan to be on base leg towards the Blue Dot and to touch down at the Pink Dot. DO NOT continue north on downwind past the approach end of RWY 31.

If you cannot turn base by the Blue Dot, make a right turnout to the southeast for resequencing.

The RWY 18R relocated threshold is well beyond painted number "18" and is marked by Runway End Identification Lights and white lines. Do not land short of this threshold without specific Tower approval.

If a go-around or pattern break is needed, notify ATC immediately.

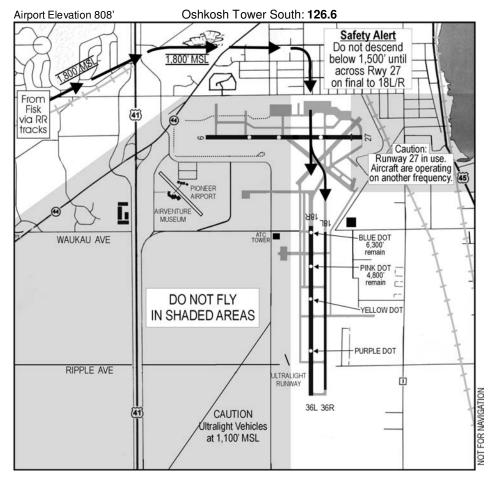
Pilots should use extra caution to maintain a safe airspeed and avoid low turns on landing approach.

> RWY 18R landing dist. Blue Dot.....6,350' Pink Dot.....4.750'

In the unusual event you are asked to land on RWY 18L, you **must not taxi across** RWY 18R until cleared via radio or by an FAA controller in a pink shirt.

When taxiing west of RWY 18R, put parking or camping sign in windshield and follow EAA flagperson directions to parking/camping area.

FISK VFR Arrival to OSH RWY 18L/R via Railroad Tracks



Stay at 1,500' MSL on final to runway 18L or 18R until south of runway 9/27.

The RWY 18R relocated threshold is well beyond painted number "18" and is marked by Runway End Identification Lights and white lines. Do not land short of this threshold without specific Tower approval.

Oshkosh controllers may request that you land on a large Blue Dot or Pink Dot painted on the runway.

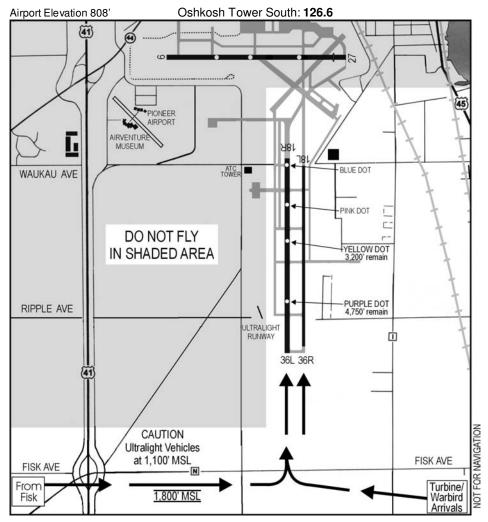
If a go-around is needed, notify ATC immediately for resequencing instructions.

RWY 18L landing dist. Threshold6,300' (50' wide) RWY 18R landing dist. Threshold.... 6,700' Blue Dot...... 6,350' Pink Dot...... 4,750'

Aircraft landing on RWY 18L must not taxi across RWY 18R until cleared via radio or by an FAA controller in a pink shirt.

When taxiing west of RWY 18R, put parking or camping sign in windshield and follow EAA flagperson directions to parking/camping area.

FISK VFR Arrival to OSH RWY 36L/R



Pilots should use extra caution to maintain a safe airspeed and avoid low turns on landing approach.

If a go-around is needed, notify ATC immediately for resequencing instructions.

RWY 36L landing dist. Threshold6,700' Purple Dot4,950'

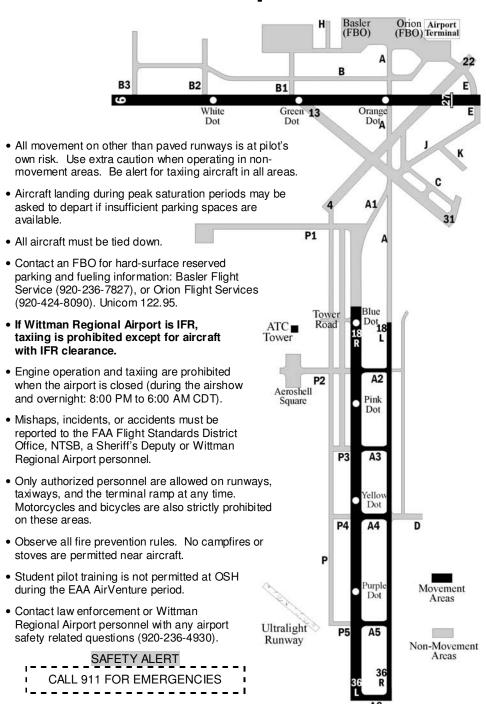
Yellow Dot 3.400'

RWY 36R landing dist. Threshold.... 6,300' (50' wide) Aircraft landing on RWY 36L shall not roll beyond the Blue Dot without specific Tower authorization.

Aircraft landing on RWY 36R can expect to land long and taxi straight ahead to parking. They **must not taxi across** RWY 36L unless cleared via radio or by an FAA controller in a pink shirt.

When taxiing west of RWY 36L, put parking or camping sign in windshield and follow EAA flagperson directions to parking/camping area.

Oshkosh Airport Notes



VFR Departure from Oshkosh

Flight Service Preflight Briefings

Complete departure briefings and flight plan filing are available on a walk-in basis at three locations on the Oshkosh airport. To serve pilots departing early, all three facilities open at 6 AM CDT, when the airport opens for departures.

The Oshkosh Temporary AFSS is in the FAA Safety Center, just south of the new OSH Control Tower. The AFSS is open 6 AM – 8 PM CDT daily, Monday, July 27 through 12 PM Monday, August 3.

The Flight Service North Briefing Annex is in a mobile trailer at the North Forty, across from the registration building. Pilots do not need to enter the paid admissions area to access this facility. The North Annex is open 6 AM – 7 PM CDT daily, Monday, July 27 through Sunday, August 2.

The Flight Service South Briefing Annex is in a mobile trailer off the service road directly north of the Ultralight runway. The South Annex is open 6 AM – 4 PM CDT daily, Monday, July 27 through Sunday, August 2.

Flight Service information is provided by Lockheed Martin.

- A sign in your windshield with the letters "VFR" indicates to ground personnel that you intend to depart VFR. Note that Wittman Regional Airport is closed to departing aircraft from 8 PM until 6 AM CDT daily, during the scheduled airshows and at other times.
- Monitor the Departure ATIS (128.75)
 prior to engine start. There shall be no
 engine operation or aircraft movement
 until the Departure ATIS is transmitting
 and it indicates the airport is open.
 When the airport is IFR, all taxiing is
 prohibited except for aircraft with an
 IFR clearance.

- Taxi toward the designated runway without contacting Ground Control. Set transponder to Standby.
- Follow the instructions of EAA flagpersons. To expedite departures, they may direct you to a different runway than planned.
- FAA controllers wearing pink shirts are stationed on elevated platforms near the runway departure points.
 - Aircraft departing Runways 9 or 27 shall monitor 121.75.
 - Aircraft departing Runways 18R, 36L, or 36R shall monitor 118.9.
 - Aircraft departing Runway 18L shall monitor 126.6.
 - FAA controllers clear radio equipped aircraft for takeoff via radio on these frequencies. In the event of radio failure at the elevated platform, follow the hand signals given by FAA controllers.
- Follow the instructions on map to the right, based on your departure runway.
 Avoid the Ripon/Fisk arrival route and the Air Venture Seaplane Base (5 miles SE of Oshkosh).
- Leave your transponder on Standby until leaving Class D airspace.
- Proceed on course when clear of the Class D airspace.
- Milwaukee Approach Control will not provide traffic advisories within 70 NM of Oshkosh.
- For flight following northeast across Lake Michigan, contact Green Bay Approach (120.2) at least 10 NM west of Manitowoc (MTW)

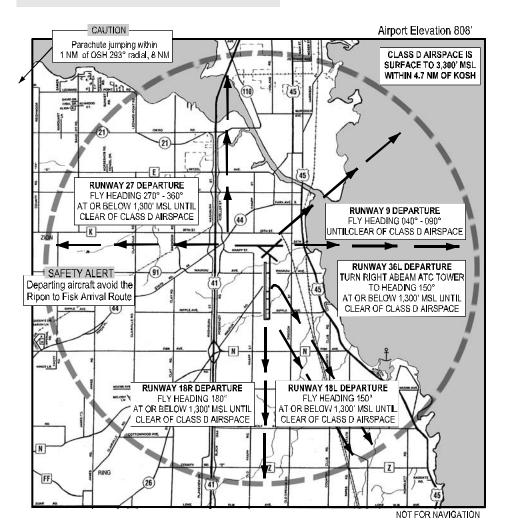
SAFETY ALERT

Do <u>not</u> depart on Runways 13/31 or 4/22; they are closed

VFR Departure from Oshkosh

VFR Departure Location.	Remaining	<u>Monitor</u>
Runway 9 at Taxiway B3	6,000'	121.75
Runway 18L	6,300'	126.6
Runway 18R at Tower Road	6,300'	118.9
Runway 27 at Taxiway A	4,600'	121.75
Runway 36L at Taxiway P5	5,050'	118.9

Oshkosh Departure Frequencies		
OSH VORTAC	111.8	
AirVenture Departure ATIS	128.75	
Oshkosh Clearance Delivery	119.05	
Oshkosh Ground Control	121.9	
Oshkosh UHF	257.6	
Green Bay Radio	122.25	



Turbine/Warbird Arrival

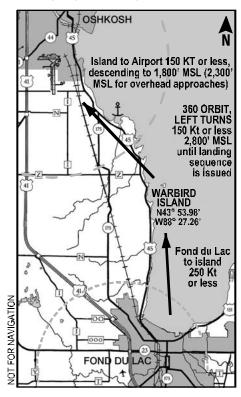
Restricted to aircraft types listed

- This procedure is restricted to highperformance turbojet and twin turboprop aircraft and to Warbird aircraft capable of cruising at 130 knots or greater. Slower Warbird aircraft shall use the VFR Arrival from Ripon.
- The city of Fond du Lac is the entry point for all Turbine/Warbird arrivals. Monitor the AirVenture Arrival ATIS (118.75) for anticipated landing runways (see charts on pages 8-12).
- Avoid the Fond du Lac County Airport (FLD) airspace. FLD has a temporary control tower from Saturday, July 25 until Sunday, August 2, 2009 (operating hours on page 20). Its airspace is 3,300' MSL and below within 4 NM.
- Aircraft shall report arrival over the city of Fond du Lac and again at Warbird Island to Oshkosh (OSH) Tower on the appropriate tower frequency:
 - When RWY 36L/R is in use, report on 126.6
 - Otherwise report on 118.5

Examples: "Blue and yellow wildcat, Fond du Lac" "White Citation, Warbird Island"

- Proceed from the city of Fond du Lac direct to Warbird Island (6 miles SE of Wittman Regional Airport, along the west shore of Lake Winnebago). When more than 4 NM from FLD, descend to maintain 2.800' MSL.
- Pilots may be instructed to orbit the island until a landing sequence is issued.
 Use caution; make left turns; and stay alert for other aircraft!
- When cleared at Warbird Island, proceed to the assigned runway as directed by ATC, reduce speed to 150 knots or less and begin descent to 1,800' MSL (2,300' MSL for overhead approaches). Pilots are cautioned to maintain VFR separation at all times.
- If your landing clearance appears unsafe because of spacing, speed of preceding

- aircraft, or any other reason, go around! A new sequence will be issued.
- Pilots may request a 360° overhead approach to Runways 36 L/R only.
 Break altitude is 2,300' MSL. Expect a right break only.
- ATC may initiate a 360° overhead approach to other runways as needed for spacing. Break altitude will be 2,300' MSL. Expect a break to the north for Runways 9/27 and to the east for Runways 18/36.
- Under all circumstances, avoid the VFR arrivals area southwest of Wittman Regional Airport.
- Pilots of Warbird aircraft are encouraged to call Warbird Ground (123.9) when arriving at the Warbird area and before starting engines for departure.



AirVenture Seaplane Base

The AirVenture Seaplane Base, 5 miles southeast of Oshkosh, on the west shore of Lake Winnebago, will be operational Saturday July 25 through Sunday August 2, 2009, 8:00 AM – 8:00 PM CDT.

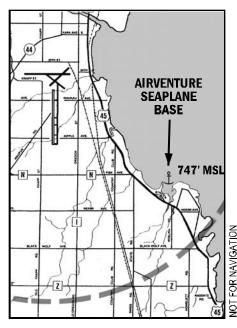
VFR ARRIVAL

Seaplane arrivals should avoid nearby Class C and D airspace. Approach the Seaplane Base from the east, over Lake Winnebago. Do not use the Fisk VFR arrival route and do not contact Oshkosh Tower.

Destination identifier 96WI should be used for VFR flight plans.

Contact the Seaplane Base (123.3 or 920-230-7829) for water condition information.

To orient yourself, fly a pattern from north to south at 600' AGL with left turns. Landing and takeoff patterns are at pilot's discretion. Avoid flying low over boats and structures.



CAUTION

Turbine and Warbird aircraft activity along southwest shoreline at or above 1.800' MSL.

AirVenture Seaplane Base	123.3
Green Bay Radio	122.25
AirVenture Arrival ATIS	118.75
AirVenture Departure ATIS	128.75

SEAPLANE BASE NOTES

Information on housing, food, activities, arrival procedures, and rough water alternate landing areas is available at www.oshkoshseaplanebase.com, by e-mail to paul@oshkoshseaplanebase.com, or by calling 715-581-4381

- The Seaplane Base radio frequency is 123.3; however a radio is not required.
 Operators are authorized to deviate from the two-way radio communications requirements of FAR 91.129(c) for arriving and departing at EAA AirVenture 2009.
- Helicopter operations require prior approval via telephone (920-230-7829).
- Pilot briefings are mandatory prior to local flights or departures.
- Taxi slowly in bay near lagoon; heavy traffic enters and leaves lagoon.
- No takeoff or landing in lagoon
- No takeoffs allowed directly over seaplane base shoreline or crowds. With south wind use lagoon opening as line of reference for takeoffs and turn east to stay over lagoon and farm fields when climbing.
- Boats are available to take you to and from your aircraft.
- Larger aircraft may anchor in the bay next to the lagoon.
- Daily camping with showers is available to pilots and crew operating from the Base.
- Transportation is available to and from the EAA AirVenture site by bus.
- Wittman Regional Airport is closed during afternoon airshows, so you must land outside the Aerobatic Demonstration area, a 5 NM radius of OSH, and then taxi to the Seaplane Base.
- Amphibian aircraft can also use a special parking location at the EAA AirVenture site, in the Vintage Aircraft area west of Runway 18R/36L. Use windshield sign code SP as described on page 1.

Transient Helicopter VFR Arrival/Departure

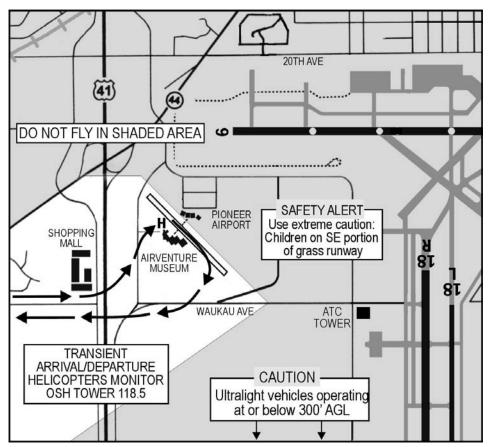
The AirVenture helipad and long-term helicopter parking are located on Pioneer Airport. Camping is not allowed in this area. The helipad is designated on a turf area with a white box surrounding the letters "HELI".

- Use caution for intense fixed-wing traffic following HWY 44 to Runway 9/27 and for ultralight vehicles operating at or below 1,100' MSL south of Waukau Ave.
- Obtain AirVenture Arrival ATIS (118.75) prior to entering Oshkosh Class D airspace.
- Helicopters arriving VFR shall enter the Oshkosh Class D airspace from the west, following and remaining north of Waukau Ave. at 1,300' MSL. Remain south of Runway 9/27 at all times and monitor Oshkosh Tower (118.5). Landing at Pioneer Airport is at pilot's discretion.

- Arrivals/departures during the daily airshow (times on page 1) are not authorized.
- Helicopters may depart VFR from Pioneer Airport at pilot's discretion. Remain south of Runway 9/27 and monitor Oshkosh Tower (118.5). Depart Oshkosh Class D airspace to the west, following and remaining south of Waukau Ave. at 1,300' MSL.

PILOT NOTICE

Helicopter operators are authorized to deviate from the two-way radio communications requirements specified in FAR 91.129(c) for arriving and departing at EAA Air/Venture 2009.

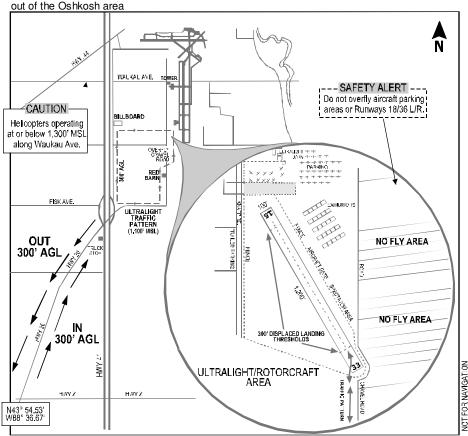


Ultralight/Homebuilt Rotorcraft Arrival/Departure

This procedure is effective Friday, July 24, through Sunday August 2, 2009, 7:00 AM to 9:00 AM and 6:30 PM to 8:00 PM CDT. The procedure may be used from 9:00 AM to 6:30 PM CDT only after receiving approval from the EAA Ultralight Barn (920-230-7759). Prior to arrival, homebuilt helicopter and gyroplane pilots should contact the Ultralight Barn by phone and speak with a rotorcraft flight operations person for arrival instructions and frequency. Large helicopters should use the Transient Helicopter procedure (page 18) and land at Pioneer Airport.

- If radio equipped, monitor AirVenture Arrival ATIS (118.75) prior to entering at Highway Z and Highway 26.
- Enter at Highway Z and Highway 26, approximately 5 miles SW of Oshkosh.
- Be alert for aircraft inbound from Fisk entering a left base for Runway 36L/R. Maintain a vigilant watch at all times while flying into or

- Pattern is clockwise (right turns) for landings to the southeast. Pattern is counter-clockwise (left turns) for landings to the northwest.
- Ultralights/Rotorcraft must remain clear of Runways 18L/R and 36L/R.
- Ultralight Runways 15 and 33 have thresholds displaced 300 feet.
- Departing traffic has the right of way.
- Do not fly over people, houses, livestock, parked aircraft, etc. lower than 300' AGL.
- If radio equipped, obtain AirVenture Departure ATIS (128.75) prior to departure.
- Compliance with this arrival/departure procedure waives the requirements of FAR 103.17.
- More Ultralight procedure information is at www.airventure.org/flying/ul.html.



Fond du Lac Arrival/Departure

The FAA will operate a temporary air traffic control tower at the Fond du Lac County Airport (FLD) from Saturday, July 25 through Sunday, August 2, 2009. The Tower will be operational from 7:00 AM until 8:30 PM CDT, except closing at 5:00 PM CDT on Sunday, August 2.

Communication with the FLD Tower is required when at or below 3,300' MSL within 4 NM of FLD. See graphic below for locations to contact Tower.

- Because of expected delays due to heavy traffic volume, watch your fuel status closely.
- To enhance safety, arrivals after sunset are discouraged.
- Be alert for high-density traffic en route to Oshkosh and for Turbine/Warbird aircraft in immediate vicinity of airport.
- Put lights on within 30 miles of FLD.

VFR Arrival to FLD

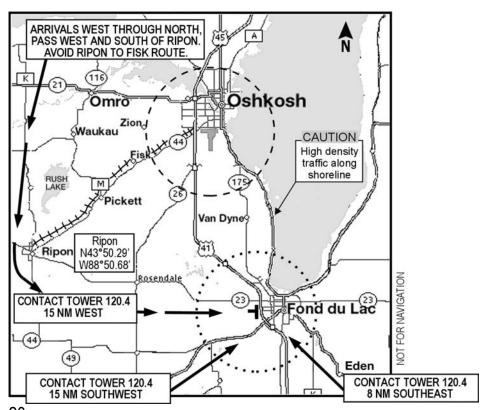
- Obtain Fond du Lac ATIS (119.55).
- Follow routes shown on graphic. Contact Fond du Lac Tower (120.4) at reporting points shown on graphic below.
- After landing, contact Green Bay Radio on 122.5 to ensure cancellation of VFR flight plans.

IFR Arrival to FLD

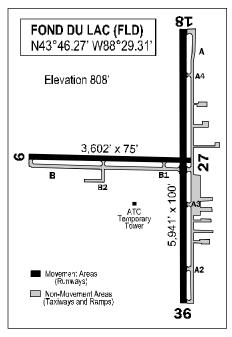
See IFR Information on pages 24-25. Expect a visual approach or radar vectors to a final approach course from Milwaukee Approach. Weather permitting, cancel IFR with Milwaukee Approach and proceed VFR to the airport.

No-radio (NORDO) Arrival to FLD

Follow another aircraft if possible and watch the Tower for a green/red light signal.



Fond du Lac Arrival/Departure continued



Fond du Lac Airport Notes

- All movement on other than paved runways is at pilot's own risk.
- Do not walk across taxiways or runways.
- · Camping and showers are available.
- Bring your own tiedowns; all aircraft must be secured.
- Hard surface parking available by prior arrangement with Fond du Lac Skyport (920-922-6000).
- Scheduled transportation is available to/from Oshkosh.
- FBO is unattended 9:00 PM 6:30 AM.

PILOT NOTICE

A waiver has been issued reducing arrival and departure standards for category 1 and 2 aircraft (primarily single engine and light twin engine aircraft).

Fond du Lac Area Frequencies
ATIS119.55
Milwaukee Approach127.0
Temporary Tower 120.4
Ground Control 121.85
Unicom (CTAF when tower closed) 123.05
ASOS (920-922-4444)
Green Bay Radio 122.5

Intersection Departures

<u>Intersection</u>	Runway Available
RWY 18 at A4	4,940'
RWY 18 at B	2,940'
RWY 27 at B1	2,900'
RWY 36 at A2	5,040'
RWY 36 at A3	3,740'
RWY 36 at B	3,000'

VFR Departure from FLD

Pilots are urged to obtain a complete weather briefing and review all applicable NOTAMs prior to departure. Flight plan filing and briefing services are available from Flight Service (1-800-992-7433).

IFR Departure from FLD

Within 5 minutes of taxi, contact Ground Control (121.85) and advise that you are IFR. Clearance, taxi and departure information will be issued on Ground Control frequency. After takeoff, FLD Tower will advise when to contact Milwaukee Approach, normally when clear of traffic.

Appleton Arrival/Departure

The Control Tower at Outagamie County Regional Airport (ATW) operates from 5:30 AM until 11:00 PM CDT daily. See graphic for recommended arrival routes.

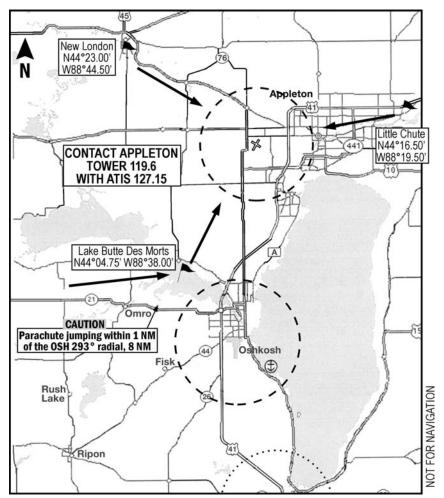
- Because of expected delays due to heavy traffic volume, watch your fuel status closely and plan an extra reserve.
- Be alert for high-density traffic en route to Oshkosh.
- Leave lights on within 30 miles of Appleton.

VFR Arrival to ATW

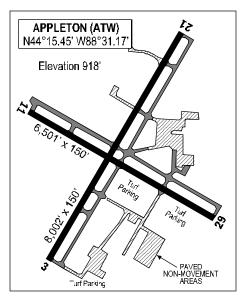
- Obtain Appleton ATIS (127.15).
- Contact Appleton Tower (119.6) over recommended VFR reporting points (New London, Little Chute, or Lake Butte Des Morts). Advise Tower of position and ATIS code received.
- After landing, cancel VFR flight plan in person at Civil Air Patrol ramp facility.

IFR Arrival to ATW

See IFR arrival information on pages 24-25.



Appleton Arrival/Departure continued



Appleton Airport Notes

- New for 2009: All transient parking (grass and hard surface) is now in the south GA area, south of Runway 11/29 and east of Runway 3/21. Shuttles provide visitor transportation to the FBO.
- Adequate aircraft parking is available. Limited hangar and FBO hard surface space is available only through prior arrangement with Maxair FBO.
- Camping on airport is prohibited.
- Transient grass and hard surface parking areas will be closed to all operations from 8:00 PM until 6:00 AM CDT from Saturday, July 25, through Sunday, August 2, 2009.
- Airport management requires all aircraft be secured to the ground. Tiedowns are available for purchase.
- Scheduled transportation to/from Oshkosh is available at airport terminal.
- Maxair FBO can be contacted on Unicom (122.95) or 920-738-3020.

Appleton Area Frequencies
ATIS127.15
Green Bay Approach 126.3
Tower (5:30 AM-11:00 PM CDT), CTAF 119.6
Ground Control 121.7
Clearance Delivery 124.25
Unicom 122.95
AWOS (920-832-2597)127.15
Green Bay Radio (airborne only) 122.55

Land and Hold Short (LAHSO) Information (Day Only)		
Landing Runway	Hold Short Point	Measured Distance
03	RWY 11/29	3,300 feet
21	RWY 11/29	4,100 feet
29	RWY 03/21	3,400 feet

VFR Departure from Appleton

- Obtain ATIS (127.15)
- Taxi to grass-parking exit, holding short of hard surface taxiways.
- When number one at the grass parking exit, contact Ground Control (121.7) with ATIS code received and direction of flight. Advise Ground Control if you want radar flight following across Lake Michigan in the vicinity of Manitowoc (MTW).

IFR Departure from Appleton

- Obtain ATIS (127.15).
- Prior to engine start request IFR clearance from Ground Control (121.7) or Clearance Delivery (124.25), as indicated on ATIS.
- Taxi to grass-parking exit, holding short of hard surface taxiways.
- When number one at the grass-parking exit, contact Ground Control (121.7) with position.

IFR Reservation Program

Special Traffic Management Program

In anticipation of a significant number of aircraft traveling to the Oshkosh area during EAA AirVenture, a Special Traffic Management Program (STMP) will be implemented to enhance safety and minimize air traffic delays at Oshkosh and surrounding airports. See paragraphs 4-1-22 b, c and d of the Aeronautical Information Manual for STMP details.

An IFR slot reservation program will be used for the Oshkosh area (within 30 NM of the OSH VORTAC), including the following airports:

OSH Wittman Regional FLD Fond du Lac County

ATW Outagamie County Regional

8D1 New Holstein Municipal

ARRIVAL RESERVATIONS

Arrival slot reservations will be required for all domestic nonscheduled IFR arrivals during the following dates and times: Friday, July 24 through Sunday, August 2, 2009 0700-2000 CDT (1200-0100 UTC).

Arrival slot reservations will be available beginning Tuesday, July 21, 2009 at 0700 CDT (1200 UTC) and WILL NOT be assigned more than 72 hours in advance. During the daily aerobatic demonstration at Oshkosh, no reservations will be allocated to OSH, but they will be allocated at ATW. FLD and 8D1.

DEPARTURE RESERVATIONS

Departure slot reservations will be required for all domestic non-scheduled IFR departures from Wittman Regional Airport (OSH) only, during the following dates and times:

Monday, July 27 through Sunday, August 2, 2009
0600-2000 CDT (1100-0100 UTC).

Departure slot reservations will be available beginning Friday, July 24, 2009 at 0600 CDT (1100 UTC) and WILL NOT be assigned more than 72 hours in advance.

Departure reservation slots WILL NOT be available during the hours of the daily airshow.

PILOT NOTICE

Slot reservations do not preclude the possibility of delay if weather conditions necessitate additional traffic management initiatives.

An IFR arrival slot reservation does not guarantee a parking spot at Wittman Regional Airport if parking areas are at saturation.

How to Obtain a Slot Reservation

- You may obtain a slot reservation by using the computer interface (e-STMP) or touch-tone telephone interface.
- e-STMP: Computer access is available at Internet address www.fly.faa.gov/estmp.
 A user guide is available on the web site.
- Telephone interface: Dial (800) 875-9755 and follow the prompts. . This 800 number is for reservations only, not for information concerning the STMP. Use of the telephone interface is described in Aeronautical Information Manual paragraph 4-1-22 d
- Be prepared to provide your departure / destination airports, estimated UTC time of departure / arrival, UTC date, aircraft call sign and type. Upon completion of a slot reservation, you will receive a preliminary reservation number.
- Between 24 and 12 hours prior to your arrival/departure reservation, you must confirm your reservation and you will receive a <u>confirmation</u> number. If your reservation is not confirmed by 12 hours prior to your reservation time, it will be cancelled and automatically returned to the reservations system for reassignment. Reservations made within 24 hours of the arrival/departure time are automatically confirmed with a confirmation number.
- The slot reservation <u>confirmation</u> number must be included in the remarks section of the flight plan.
- Aircraft are expected to arrive at a reservation airport or depart OSH within +/- 15 minutes of their reservation time. If a reservation requires change or cancellation, please do so as early as possible, to release the slot for another flight.
- The reservation system is available 24 hours a day. If you experience difficulty completing a slot reservation, you may contact the Air Traffic Control System Command Center, Airport Reservation Office at (703) 904-4452.

IFR Arrival to Oshkosh Area

Air traffic services in the area surrounding Oshkosh are provided by Milwaukee Approach Control. You must have an IFR slot reservation number to land at one of the STMP airports under IFR (see IFR Reservation Program on page 24). Keep this number accessible in your aircraft for verification by ATC.

- All IFR arrivals, except turbojet, turboprop and air carrier aircraft, are strongly encouraged to cancel their IFR flight plan 60 NM from Oshkosh when the ceiling at Oshkosh is reported at or above 4,500' and the visibility is greater than 5 miles.
- After canceling IFR, pilots must execute the VFR arrival procedures from over Ripon (see pages 4-7).

- Only those high-performance (turbojet or twin turboprop) or Warbird aircraft that are capable of cruising at 130 knots shall use the Turbine/Warbird arrival beginning at the city of Fond du Lac (see page 16).
- Be extremely alert for a high volume of traffic with a wide variance of performance characteristics in the Oshkosh area.
- If the reported weather is less than 4,500' ceiling or 5 miles visibility, you may retain your IFR flight plan and expect radar vectors to the active instrument runway.
- In VFR weather conditions, IFR arrivals will be sequenced with VFR arrivals and may be asked to land on a runway dot. Review NOTAM pages 8 and 9.

PREFERRED IFR ROUTES TO OSH/ATW

DESTINATION		
FROM	AIRPORT	ROUTE
Northeast	OSH ATW	HIC V26 NEROE MTW OSH (over water); or MBL MTW OSH (over water) TVC V420 GRB ATW (over water); or
		HIC V26 GRB ATW (over water)
East	OSH ATW	MKG V510 OSH (over water) MKG V450 GRB ATW (over water)
Southeast	OSH	PMM PMM333 V510 FAH OSH (over water); or OXIV156 MAPPS V144 IKK V128 JVL V9 OSH
	ATW	PMM PMM333 V510 FAH MTW ATW (over water), or OXIV156 MAPPS V144 IKK V128 JVL V9 OSH ATW
South	OSH	RFD V9 OSH
	ATW	RFD V9 OSH ATW
Southwest	OSH ATW	DBQ V341 OSH DBQ V341 OSH ATW
West	OSH	ODI V170 RANDO V9 OSH, or UKN V398 LNR V2 MSN V9 OSH
	ATW	ODI V170 RANDO V9 OSH ATW, or UKN V398 LNR V2 MSN V9 OSH ATW
Northwest	OSH	STE V63 OSH
	ATW	GRB ATW
North	OSH	GRB MTW OSH
	ATW	GRB ATW

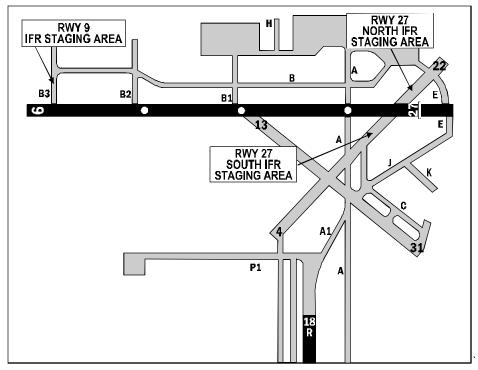
IFR Departure from Oshkosh

IFR Departure Route Planning

- See IFR Reservation Program on page 24.
- IFR flight plans should be filed prior to departure. Chicago Center, Minneapolis Center and surrounding Approach Control facilities will not accept airborne filing of flight plans within 150 NM of OSH.
- Aircraft operating below 16,000' MSL shall not file flight plans through Chicago Approach Control airspace.
- The required routings around Chicago Approach Control airspace are: OSH.DLL.PLL.V158.SHOOF.V128.SMARS or with RNAV: OSH.DLL.PLL.SMARS
 - Then SOUTH per your requested routing.
 Or
 - OSH.DLL.PLL.V158.SHOOF.V128.IKK.V144.RODNY or with RNAV: OSH.DLL.PLL.SMARS.RODNY
 - Then NORTHEAST thru SOUTHEAST per your requested routing.
- Due to sector saturation, non-transponder/ inoperative transponder IFR aircraft may experience lengthy delays and will only be handled on a workload-permitting basis.

IFR Departure Instructions

- Place an IFR taxi sign in aircraft windshield to assist ground personnel segregating VFR/IFR departures. Signs are available from the FSS or you can make a sign with block letters IFR.
- Prior to engine start, monitor AirVenture Departure ATIS (128.75).
- Request IFR departure clearance from Clearance Delivery (119.05) no more than 20 minutes prior to ETD. Do not start engines until authorized by Clearance Delivery. Remain on 119.05 until requested to contact Ground Control (121.9).
- Taxi as instructed by Ground Control and EAA flagpersons. Unless directed by Ground Control, ensure you are established in the IFR staging area for your assigned runway. See chart below.
- Do not take off without an assigned transponder code. This will not be assigned until near takeoff.



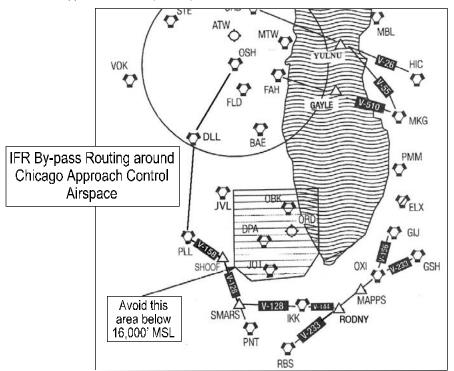
IFR Airborne Clearance Pickup from Oshkosh

VFR Departure for Airborne Pickup of IFR Clearance

Milwaukee Approach Control will NOT issue airborne IFR clearances within 100 NM of OSH.

Airborne pickup of IFR clearances may be received from other nearby Approach Control facilities. Flight plans in these cases should specify an appropriate pickup point within the Approach Control airspace; otherwise the facility will not be able to access your flight plan. Recommended pickup points are:

- Rockford Approach Control File from Monroe, WI (EFT). Your filed route must avoid Chicago Approach Control airspace. Request IFR clearance from Rockford Approach Control (126.0) when west of Janesville VOR (JVL) at or below 9,500' MSL.
- Muskegon Approach Control File from Fremont, MI (FFX). Request IFR clearance from Muskegon Approach Control (118.2) when 40 DME NW of MKG or 10 NM east of GAYLE on V510 at or below 9,500' MSL.
- Green Bay Approach Control File from Clintonville, WI (CLI). Filed route cannot reenter Milwaukee Approach airspace. Request IFR clearance from Green Bay Approach Control (126.3) when in vicinity of CLI at or below 12,500' MSL. Southeast-bound aircraft with a requested altitude of 13,000' or lower file CLI..MTW..MKG or north of that route. Southeast-bound aircraft with a requested altitude of 14,000' or higher file CLI..GRB..V450..MKG or north of that route.
- Madison Approach Control No IFR clearance pickups allowed without an STMP reservation. An STMP reservation is required from 1200Z on July 28 through August 2.
 See page 24, "How to Obtain a Slot Reservation." File from Dells VOR (DLL). Your filed route must avoid Chicago Approach Control airspace. Request IFR clearance from Madison Approach Control (135.45) when over Dells VOR at or below 9,500' MSL.



Canadian Pilots

- Canadian pilots flying Canadian registered experimental amateur-built aircraft, or basic or advanced ultralight aeroplanes must obtain an FAA Special Flight Authorization (SFA) to operate in the United States.
- The SFA may be obtained from the FAA web site: www.faa.gov/aircraft/gen_av/ultralights/sfa.
- The SFA must be carried on board the aircraft when operating in the United States, and constitutes valid FAA authorization to operate in the United States airspace provided the operator of these specific aircraft complies with the operating limitations that are part of the SFA.
- Canadian pilots flying experimental Warbirds are encouraged to contact the FAA Milwaukee Flight Standards District Office (FSDO) to apply for an SFA for their flight to/from Oshkosh.
- Questions concerning this SFA should be addressed to: FAA Milwaukee FSDO, 414-486-2920 or 414-486-2922 (fax); EAA Aviation Services, 920-426-4821; or Transport Canada, Recreational Aviation, 613-990-1022.
- Canadian pilots flying aircraft issued a Canadian "Flight Permit-Owner Maintenance" are prohibited from flying in the U.S.

Oshkosh No-Radio Arrival

- To enhance safety, all pilots are encouraged to use radios (including handheld aircraft radios).
- This no-radio (NORDO) procedure is provided for use only by Vintage aircraft incapable of radio communication.
- Each arriving no-radio aircraft must land at an airport within approximately 45 minutes of Wittman Regional Airport (OSH), call Oshkosh Tower (920-424-8002) between 7 AM and 10 AM CDT and receive approval for a NORDO arrival.
- If authorized by Oshkosh Tower, no-radio aircraft will be assigned a route and runway to use based on traffic and weather conditions.
- No-radio arrivals must not taxi across Runway 18R/36L until receiving a clearance via hand signal from an FAA controller wearing a pink shirt.

Large Formation Arrivals

To increase efficiency and safety of traffic arriving at Wittman Regional Airport, several groups of similar-performance aircraft have been approved to make large formation arrivals. Participation in these arrivals is limited to aircraft registered in each group and requires an FAA letter of authorization.

These formation arrivals are scheduled for mid-morning on Friday, July 24, the afternoon of Saturday, July 25, and late morning and early afternoon on Sunday, July 26. Other traffic using the Fisk VFR arrival to Oshkosh may be paused during these large formation arrivals.

Flight Service Information

Preflight Planning and Flight Plan Filing

- Please file all flight plans as far in advance as possible. IFR flight plans can be filed up to 22 hours in advance. VFR flight plans have no advance time limit.
- Telephone briefings and flight plan filing are available 24 hours/day at 1-800-WX-BRIEF (1-800-992-7433).
- In-flight services include flight plan activation, cancellation and weather updates. See chart below for frequency.
- Pilots planning VFR crossings of Lake Michigan may want to use the Lake Reporting Service. Details are in AIM paragraph 4-1-21(e).

Helpful Hints

- Inbound flights Add 30 minutes to your FTF.
- Flight plans containing multiple stops are strongly discouraged. They should be filed as separate flight plans.
- Please cancel VFR flight plans while approaching destination airport. Parking delays can exceed 45 minutes.
- Air Traffic Control Towers do not forward VFR arrival information to Flight Service.
- When contacting Flight Service, provide your complete call sign, general location, and the frequency you are using.
 Example:

Green Bay Radio, N5241A over Ripon, 122.25

- NORTHWEST THROUGH EAST
 Green Bay Radio 122.55

 SOUTHWEST THROUGH NORTHWEST or within 10 miles of 0SH Green Bay Radio 122.25

 PICKETT

 RIPON

 R
 - Due to frequency congestion, air filing of flight plans is discouraged between 0600-2100 CDT.
 - Avoid using 122.25 and 122.5 for weather information.
 For weather information contact Green Bay Radio near:

Green Bay: 122.55, Milwaukee: 122.4, Madison: 122.6, Wausau: 122.4. Flight Watch is also available on 122.0.

Oshkosh Arrival Frequencies
OSH VORTAC111.8
AirVenture Arrival ATIS118.75
Fisk Approach120.7
Oshkosh Tower North, RWY 09/27118.5
Oshkosh Tower South, RWY 18/36126.6
Unicom (Basler and Orion FBOs)122.95
ARINC (Orion FBO)130.52
Oshkosh UHF257.6
Green Bay Radio122.25
Oshkosh Departure Frequencies
AirVenture Departure ATIS128.75
Oshkosh Clearance Delivery119.05
Oshkosh Ground Control121.9
Runway 09/27 Departures Monitor121.75
Runway 18/36 Departures Monitor118.9
Oshkosh UHF257.6
Green Bay Radio122.25

Green bay r	14010 122.23
AirVenture Seaplane Base	123.3
Oshkosh Telephone Number	rs
AirVenture Arrival ATIS	.866-493-5553
Oshkosh Tower for No-Radio	
Arrival Instructions	.920-424-8002
Police/Fire/Medical at Oshkosh	า
Emergencies	911
Non-Emergencies	920-236-7300

Wittman Regional Airport920-236-4930

2009 Oshkosh Airshow Times

Monday July 27 through Saturday August 1: 1430-1830 CDT Sunday August 2: 1400-1700 CDT

Appleton Area Frequencies

ATIS...... 127.15

Green Bay Approach..... 126.3

Tower (5:30 am-11:00pm CDT),CTAF..... 119.6

Ground Control..... 121.7

Clearance Delivery..... 124.25

Unicom..... 122.95

AWOS (920-832-2597)..... 127.15

Green Bay Radio (airborne only)..... 122.55

Fond du Lac Area Frequencies

ATIS...... 119.55
Temporary Tower..... 120.4
Ground Control..... 121.85
Unicom (CTAF when tower closed) 123.05
ASOS (920-922-4444)..... 134.0
Green Bay Radio..... 122.5

N43°50.29'	W88°50.68'
N43°57.27'	W88°41.11'
N43°59.06'	W88°33.42'
N43°53.98'	W88°27.26'
	N43°57.27' N43°59.06'

From 6 AM CDT July 24 through Noon CDT Aug. 3, 2009, Wittman Regional Airport will be closed to all ARRIVING aircraft from 8 PM until 7 AM CDT daily and closed to all DEPARTING aircraft from 8 PM until 6 AM CDT daily.

The airport will close periodically due to aerobatic demonstrations or other special events.

During airport closure periods, no arrivals, departures, engine operation or aircraft movement is permitted.

For more information, see www.airventure.org/atc

FUTURE AIRVENTURE DATES

July 26-August 1, 2010 July 25-July 31, 2011