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KYIP Willow Run Airport

Detroit, Michigan, USA

GOING TO DETROIT?



FAA INFORMATION EFFECTIVE 02 JULY 2009

Location

FAA Identifier: YIP

Lat/Long: 42-14-15.8000N / 083-31-48.3000W

42-14.263333N / 083-31.805000W

42.2377222 / -83.5300833

(estimated)

Elevation: 716 ft. / 218.2 m (surveyed)

Variation: 06W (1995)

From city: 24 miles SW of DETROIT, MI

Time zone: UTC -4 (UTC -5 during Standard Time)

Zip code: 48111

Airport Operations

Airport use: Open to the public

Activation date: 12/1942

Sectional chart: [DETROIT](#)

Control tower: yes

ARTCC: CLEVELAND CENTER

FSS: LANSING FLIGHT SERVICE STATION

NOTAMs facility: YIP (NOTAM-D service available)

Attendance: CONTINUOUS

Wind indicator: lighted

Segmented circle: no

Lights: DUSK-DAWN

Beacon: white-green (lighted land airport)

Landing fee: yes, LANDING FEE IS BASED ON ACFT GWT.

Fire and rescue: ARFF index A

Airline operations: ARFF INDEX E SVC AVBL ON REQUEST CALL 734-485-6660.

International operations: customs landing rights airport

US CUSTOMS USER FEE ARPT. ALL BILLING THRU WAYNE CO

ARPT AUTHORITY; FOR CUSTOMS CLNC 1 HR MIN ADVANCE

NOTIFICATION REQD. PILOTS MUST CTC U.S. CUSTOMS ON

313-226-3140; RQ FOR CUSTOMS SVC BY FAA FLIGHT PLAN IS

NOT ACCEPTED.

US CUSTOMS USER FEE ARPT.

Airport Communications

ATIS: 127.425 734-482-6590

WX ASOS: 132.35 (734-485-9056)

WILLOW RUN GROUND: 121.75

WILLOW RUN TOWER: 125.275 256.9

DETROIT APPROACH: 118.95

DETROIT DEPARTURE: 118.95

WX ASOS at DTW (8 nm E): PHONE 734-941-7848

WX ASOS at ARB (10 nm W): PHONE 313-668-7173

WX AWOS-3 at TTF (18 nm S): 119.075 (313-384-0259)

WX AWOS-3 at ONZ (18 nm SE): 119.675 (734-692-9686)

- EMERG FREQS NOT AVBL AT TWR.

Nearby radio navigation aids

VOR radial/distance	VOR name	Freq	Var
DXO r287/7.4	DETROIT VOR/DME	113.40	06W
SYM r168/10.7	SALEM VORTAC	114.30	03W
CRL r347/11.8	CARLETON VORTAC	115.70	03W
PSI r183/27.8	PONTIAC VORTAC	111.00	03W
YQG r275/31.2	WINDSOR VOR/DME	113.80	06W

NDB name	Hdg/Dist	Freq	Var	ID
GROSSE ILE	303/18.7	419	07W	RYS .-. .-.- .-. .

[Log](#) | [Ops](#) | [Rcvs](#) | [JEB](#) | [ERO](#) | [Links](#)
[Com](#) | [Nav](#) | [Svcs](#) | [Stats](#) | [Notes](#)

DESTINATION DALLAS?

GUARANTEED FUEL PRICES:

100LL **\$3.75** JETA **\$2.84**

NO MINIMUMS NO RAMP FEES

8 MINUTES TO DOWNTOWN

AMBASSADOR AVIATION
DALLAS EXECUTIVE AIRPORT (KRBG)
214-623-8800 • 131.9

enterprise AIRRADIO



Road maps at: [MapQuest](#) [MapPoint](#) [Yahoo!](#)
[Maps Google](#) [Rand McNally](#)
Satellite photo at: [TerraServer](#) [Virtual Earth](#)

Aerial photo

WARNING: Photo may not be current or correct



Photo by by Adam Reznik
Taken in September 2005
taken from a Cessna Cardinal, about 5000 MSL, with HP
Photosmart 735

Do you have a better or more recent aerial photo of Willow Run Airport that you would like to share? If so, please [send us your photo](#).

Sectional chart

[HOWELL](#) 145/31.2 243 05W OZW --- -- . . . ---
[ADRIAN](#) 054/32.9 278 06W ADG .- - . . . ---.

Airport Services

Fuel available: 100LL JET-A
Parking: hangars and tie-downs
Airframe service: MAJOR
Powerplant service: MAJOR
Bottled oxygen: HIGH
Bulk oxygen: HIGH

Runway Information

Runway 5R/23L

Dimensions: 7526 x 150 ft. / 2294 x 46 m
Surface: asphalt, in fair condition
Weight bearing capacity: Single wheel: 55.0
Double wheel: 70.0
Double tandem: 120.0
Runway edge lights: high intensity
RUNWAY 5R
Latitude: 42-13.837417N
Longitude: 083-32.391150W
Elevation: 715.0 ft.
Gradient: 0.2%
Traffic pattern: left
Runway heading: 053 magnetic, 047 true
Markings: precision, in fair condition
Visual slope indicator:
RVR equipment: touchdown
Approach lights: MALSR: 1,400 foot medium intensity approach lighting system with runway alignment indicator lights
Runway end identifier lights: no
Touchdown point: yes, no lights
Instrument approach: [ILS/DME](#)
Obstructions: 66 ft. tree, 2456 ft. from runway, 719 ft. right of centerline, 34:1 slope to clear

Runway 9L/27R

Dimensions: 7294 x 160 ft. / 2223 x 49 m
Surface: asphalt/grooved, in fair condition
ONLY THE 80' CENTER PORTION OF THE RY IS GRVD.
Weight bearing capacity: Single wheel: 55.0
Double wheel: 70.0
Double tandem: 120.0
Runway edge lights: medium intensity
RUNWAY 9L
Latitude: 42-14.637367N
Longitude: 083-32.599400W
Elevation: 716.0 ft.
Gradient: 0.2%
Traffic pattern: left
Runway heading: 095 magnetic, 089 true
Displaced threshold: 574 ft.
Markings: nonprecision, in fair condition
Runway end identifier lights: no
Touchdown point: yes, no lights
Obstructions: 25 ft. rr, 564 ft. from runway, 298 ft. right of centerline, 14:1 slope to clear

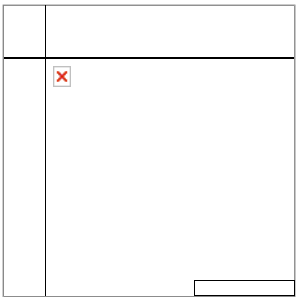
Runway 9R/27L

Dimensions: 6511 x 160 ft. / 1985 x 49 m
Surface: asphalt/grooved, in fair condition
ONLY THE 80' CENTER PORTION OF THE RY IS GRVD.
Weight bearing capacity: Single wheel: 35.0
Double wheel: 45.0
Double tandem: 90.0
Runway edge lights: medium intensity
RUNWAY 9R
Latitude: 42-13.846283N
Longitude: 083-32.389250W
Elevation: 715.0 ft.
Gradient: 0.2%
Traffic pattern: left
Runway heading: 095 magnetic, 089 true
Markings: nonprecision, in fair condition
Visual slope indicator:

RUNWAY 23L
42-14.687067N
083-31.177417W
702.0 ft.
0.2%
left
233 magnetic, 227 true
precision, in fair condition
4-box VASI on left (3.00 degrees glide path)
MALSR: 1,400 foot medium intensity approach lighting system with runway alignment indicator lights
no
yes, no lights
[ILS/DME](#)
none

RUNWAY 27R
42-14.667567N
083-30.983817W
700.0 ft.
0.2%
left
275 magnetic, 269 true
no
nonprecision, in fair condition
no
yes, no lights
none

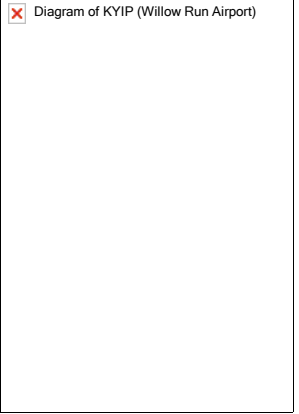
RUNWAY 27L
42-13.872983N
083-30.947417W
703.0 ft.
0.2%
left
275 magnetic, 269 true
nonprecision, in good condition
4-box VASI on left (3.00 degrees glide path)



Click on chart to expand
Sectional chart courtesy of SkyVector.com

Airport diagram

CAUTION: Diagram may not be current



[Download PDF](#)
of official airport diagram from the FAA

Airport distance calculator

Flying to Willow Run Airport? Find the distance to fly.

From to KYIP
[CALCULATE DISTANCE](#)

Sunrise and sunset

Times for 02-Jul-2009			
	Local (UTC-4)	Zulu (UTC)	
Morning civil twilight	05:29	09:29	
Sunrise	06:03	10:03	
Sunset	21:13	01:13	
Evening civil twilight	21:48	01:48	

Current date and time

Zulu (UTC)	02-Jul-2009 15:56:34
Local (UTC-4)	02-Jul-2009 11:56:34

METAR

KYIP **021453Z** 30009KT 10SM OVC011
16/13 A2986 RMK AO2 SLP109
T01610133 51009
KDTW **021453Z** 30008KT 10SM FEW009
9nm E BKN015 OVC031 16/14 A2985 RMK
AO2 RAE18 SLP107 P0001 60002
T01560139 51008
KARB **021453Z** 30009KT 10SM OVC013
9nm W 16/12 A2986 RMK AO2 SLP110
T01560122 51010
KONZ 021536Z AUTO 31009KT 10SM
19nm SE OVC015 17/14 A2984 RMK AO2
KTFE 021536Z AUTO 29009KT 10SM
19nm S BKN017 BKN023 18/16 A2985 RMK
AO2

TAF

KDTW 021132Z 0212/0318 30005KT 6SM
9nm E BR OVC007 TEMPO 0212/0214 3SM -
DZ BR FM021500 30007KT P6SM
BKN013 OVC025 FM021900 27007KT
P6SM SCT030 BKN045 FM030200
30005KT P6SM BKN020 OVC035
FM030900 27010KT P6SM BKN035
FM031600 27010KT P6SM SCT045

NOTAMS

[Click for the latest NOTAMS](#)
NOTAMS are issued by the DoD/FAA and will open in a separate window not controlled by AirNav.

Runway end identifier lights:

Touchdown point: yes, no lights

Obstructions: 67 ft. trees, 1555 ft. from runway, 46 ft. right of centerline, 20:1 slope to clear

yes

yes, no lights

77 ft. tree, 2597 ft. from runway, 600 ft. right of centerline, 31:1 slope to clear

Runway 14/32

Dimensions: 6312 x 160 ft. / 1924 x 49 m

Surface: asphalt/grooved, in fair condition

Weight bearing capacity: Single wheel: 35.0

Double wheel: 45.0

Double tandem: 90.0

Runway edge lights: medium intensity

RUNWAY 14

Latitude: 42-14.590963N

Longitude: 083-32.356168W

Elevation: 714.2 ft.

Gradient: 0.1%

Traffic pattern: left

Runway heading: 142 magnetic, 136 true

Displaced threshold: no

Markings: basic, in fair condition

Visual slope indicator:

Runway end identifier lights: no

Touchdown point: yes, no lights

Obstructions: 70 ft. ant, 1100 ft. from runway, 125 ft. left of centerline, 15:1 slope to clear

RUNWAY 32

42-13.842917N

083-31.385400W

704.0 ft.

0.1%

left

322 magnetic, 316 true

525 ft.

basic, in fair condition

4-light PAPI on left (3.50 degrees glide path)

yes

yes, no lights

35 ft. gnd, 1454 ft. from runway, 301 ft. left of centerline, 35:1 slope to clear

Runway 5L/23R

Dimensions: 5995 x 160 ft. / 1827 x 49 m

Surface: asphalt/grooved, in fair condition

Weight bearing capacity: Single wheel: 35.0

Double wheel: 45.0

Double tandem: 90.0

Runway edge lights: medium intensity

RUNWAY 5L

Latitude: 42-13.931123N

Longitude: 083-32.501063W

Elevation: 715.0 ft.

Gradient: 0.1%

Traffic pattern: left

Runway heading: 053 magnetic, 047 true

Markings: nonprecision, in fair condition

Runway end identifier lights: no

Touchdown point: yes, no lights

Obstructions: 65 ft. trees, 1175 ft. from runway, 284 ft. left of centerline, 15:1 slope to clear

RUNWAY 23R

42-14.607793N

083-31.533903W

707.0 ft.

0.1%

left

233 magnetic, 227 true

nonprecision, in fair condition

no

yes, no lights

56 ft. trees, 1619 ft. from runway, 288 ft. right of centerline, 25:1 slope to clear

Airport Ownership and Management from official FAA records

Ownership: Publicly-owned

Owner: WAYNE COUNTY AIRPORT AUTHORITY

L C SMITH - TERMINAL MEZZANINE

DETROIT, MI 48242

Phone 734-485-6666

Manager: DAVID DIMARIA

801 WILLOW RUN AIRPORT

YPSILANTI, MI 48198

Phone 734-485-6670

Airport Operational Statistics

Aircraft based on the field: 262

Single engine airplanes: 107

Multi engine airplanes: 49

Jet airplanes: 98

Helicopters: 8

Aircraft operations: avg 229/day *

44% transient general aviation

34% local general aviation

18% air taxi

5% commercial

<1% military

* for 12-month period ending 31 December 2007

Additional Remarks

- BIRDS ON & INVOF ARPT.

- 48 HRS PPR FOR UNSKED ACR OPNS WITH MORE THAN 30 PSGR SEATS CALL AMGR 734-485-6670.

- LRA ARPT; ADCUS 734-942-9000.

- CUSTOMS AVBL 24 HRS, MON - FRI AND ON CALL FROM DTW ON WKEND.

Instrument ProceduresNOTE: All procedures below are presented as PDF files. If you need a reader for these files, you should [download](#) the free Adobe Reader.**NOT FOR NAVIGATION.** Please procure official charts for flight.

FAA instrument procedures published for use between 04 June 2009 at 0901Z and 02 July 2009 at 0900Z.

STARs - Standard Terminal Arrivals

CRUXX FOUR ****CHANGED**** 2 pages: [\[1\]](#) [\[2\]](#) (299KB)
 LLEEO TWO ****CHANGED**** [download](#) (363KB)
 PICES ONE ****CHANGED**** [download](#) (233KB)
 SPRTN THREE ****CHANGED**** [download](#) (193KB)

IAPs - Instrument Approach Procedures

ILS OR LOC RWY 05R [download](#) (265KB)
 ILS RWY 23L [download](#) (261KB)
 RNAV (GPS) RWY 05L [download](#) (231KB)
 RNAV (GPS) RWY 05R [download](#) (245KB)
 RNAV (GPS) RWY 09L [download](#) (211KB)
 RNAV (GPS) RWY 09R [download](#) (219KB)
 RNAV (GPS) RWY 14 [download](#) (215KB)
 RNAV (GPS) RWY 23L [download](#) (288KB)
 RNAV (GPS) RWY 23R [download](#) (232KB)
 VOR OR GPS-A [download](#) (190KB)
 NOTE: Special Alternate Minimums apply [download](#) (16KB)


















Departure Procedures

AKRON TWO 2 pages: [\[1\]](#) [\[2\]](#) (426KB)
 ERRTH TWO 2 pages: [\[1\]](#) [\[2\]](#) (570KB)
 FORT WAYNE THREE 2 pages: [\[1\]](#) [\[2\]](#) (402KB)
 MOONN TWO 2 pages: [\[1\]](#) [\[2\]](#) (532KB)
 PALACE THREE 2 pages: [\[1\]](#) [\[2\]](#) (636KB)
 RICHMOND FOUR 2 pages: [\[1\]](#) [\[2\]](#) (436KB)
 ROSEWOOD TWO 2 pages: [\[1\]](#) [\[2\]](#) (418KB)
 ST. CLAIR THREE [download](#) (425KB)
 WILLOW RUN THREE 2 pages: [\[1\]](#) [\[2\]](#) (441KB)
 NOTE: Special Take-Off Minimums/Departure Procedures apply [download](#) (33KB)

Other nearby airports with instrument procedures:

[ID2](#) - Canton-Plymouth-Mettetal Airport (7 nm NE)
[KDTW](#) - Detroit Metropolitan Wayne County Airport (8 nm E)
[KARB](#) - Ann Arbor Municipal Airport (10 nm W)
[Y47](#) - Oakland Southwest Airport (16 nm N)
[KTTT](#) - Custer Airport (18 nm S)
[KONZ](#) - Grosse Ile Municipal Airport (18 nm SE)
[36MI](#) - Tecumseh Products Airport (20 nm SW)

FBO, Fuel Providers, and Aircraft Ground Support

Business Name	Contact	Services / Description	Fuel Prices	Comments
	ASRI 129.15 734-482-2621 web site email	Aviation fuel, Aircraft parking (ramp or tiedown), Hangars, Passenger terminal and lounge, Catering, Rental cars, Courtesy transportation, ...  	100LL Jet A FS \$4.82 \$4.51 GUARANTEED MEMBERS ONLY Discounts   	7 read write
	122.825 734-547-7359 web site email	Aviation fuel, Aircraft parking (ramp or tiedown), Catering, Rental cars, Courtesy transportation, Public telephone, Pilots lounge / snooze room, Restrooms 	100LL Jet A FS \$4.31 \$3.40 SS \$4.11 --- GUARANTEED MEMBERS ONLY Discounts   	7 read write
	ASRI 130.125 734-483-3531 888-538-2368 web site email	Aviation fuel, Oxygen service, Aircraft parking (ramp or tiedown), Hangars, Passenger terminal and lounge, Rental cars, Courtesy transportation, ...  	100LL Jet A FS \$4.82 \$4.51 GUARANTEED MEMBERS ONLY Discounts   FS=Full service SS=Self service 	10 read write

Where to Eat: Catering, Restaurants, Food shops

Business Name	Contact	Services / Description	Distance	Comments
	866-538-3663	Catering		



[Gourmet Airfare](#)

734-699-8108

[\[web site\]](#)
[\[email\]](#)

More info about Gourmet Airfare

serving KYIP

[write](#)

Where to Stay: Hotels, Motels, Resorts, B&Bs, Campgrounds

In this space we feature lodging establishments that are convenient to the Willow Run Airport. If your hotel/inn/B&B/resort is near the Willow Run Airport, provides convenient transportation, or is otherwise attractive to pilots, flight crews, and airport users, consider listing it here.

FEATURE A LODGING ESTABLISHMENT

AirNav users who flew into KYIP have stayed at...

	Miles	Price (\$)
COMFORT INN BELLEVILLE	2.5	90-91
HOLIDAY INN EXPRESS HOTEL & SUITES BELLEVILLE	2.3	
MARRIOTT ANN ARBOR AT EAGLE CREST	4.6	99-249

Other hotels near Willow Run Airport

	Miles	Price (\$)
SUPER 8 BELLEVILLE	2.6	55-56
RED ROOF INN DETROIT METRO AP W	4.9	46-66
HOLIDAY INN EXPRESS HOTEL & SUITES CANTON	5.5	
SUPER 8 CANTON LIVONIA AREA	5.5	50-56
DAYS INN CANTON MI	5.6	45-68

Distances are approximate, and may vary depending on the actual route traveled and the location of the travel start on the airport.

Hotels in other cities near Willow Run Airport

4 in Belleville	14 in Livonia	2 in Allen Park
1 in Ypsilanti	1 in Milan	13 in Novi
8 in Canton	4 in Taylor	4 in Southgate
25 in Romulus	2 in Northville	1 in Lincoln Park
4 in Plymouth	1 in Flat Rock	7 in Farmington Hills
28 in Ann Arbor	3 in Woodhaven	13 in Dearborn

Things to do: Attractions on or near the airport

Business Name	Contact	Services / Description	Distance	Comments
Yankee Air Force Museum	734-483-4030	no information available If you are affiliated with Yankee Air Force Museum and would like to show here your services, contact info, web link, logo, and more, click here	on airport	write

Would you like to see your business listed on this page?

If your business provides an interesting product or service to pilots, flight crews, aircraft, or users of the Willow Run Airport, you should consider listing it here. To start the listing process, click on the button below

ADD YOUR BUSINESS OR SERVICE

Other Pages about Willow Run Airport

- <http://www.airnav.com/airportlink?5YEW4>
- <http://www.airnav.com/airportlink?6JUHW>
- [Page from the Michigan Airport Directory \(PDF\)](#)

UPDATE, REMOVE OR ADD A LINK