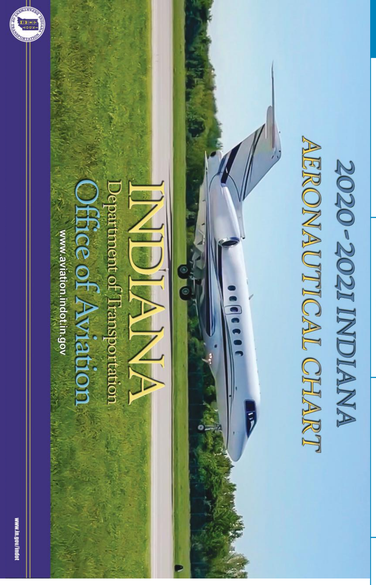


www.aviation.indiana.gov

SHREWS

NextLevel INDIANA

Eric J. Holcomb Governor of Indiana

STATE OF INDIANA
OFFICE OF THE GOVERNOR
State House, Second Floor
Indianapolis, Indiana 46204

Eric J. Holcomb
Governor

Greetings,

Aviation is an integral part of Indiana's transportation infrastructure and is vital for business, agriculture, and tourism.

Indiana's aviation mission is to encourage, foster, and assist in the development of economic growth in this state while also encouraging the establishment of airports, landing fields, and other navigation facilities.

Hoosier airports are the lifeblood for hundreds of companies across the state, allowing them to compete in a global economy while supporting jobs and economic growth in small communities across the heartland.

These public-use facilities have an economic output of more than $14 billion, actively creating or sustaining 69,000 jobs and providing for the movement of people and goods to anywhere in the world, including direct flights to completing international destinations and vibrant American cities.

Our state has a rich history in aviation and is home to 118 public-use airports, seaplane bases, and heliports.

Whether flying for business or pleasure, I encourage you to visit these top-notch facilities and witness first-hand the dedication of thousands of Hoosier aviation professionals as we take off on our mission to bring Indiana to the world and the world back to Indiana.

Enjoy the flight.

Eric J. Holcomb Governor of Indiana

INDIANA DEPARTMENT OF TRANSPORTATION
"Proudly Moving Indiana into the 21st Century"

Indianapolis	(317) 595-4000	Mellinville	(219) 769-3719
Bloomington	(812) 332-9725	Muncie	(765) 282-1905
Ft. Wayne	(260) 426-5531	South Bend	(574) 233-4468
Evansville	(812) 423-4486	New Albany	(812) 948-8002
Lafayette	(765) 423-5619	Terre Haute	(812) 232-0993

HELP KEEP GENERAL AVIATION SAFE

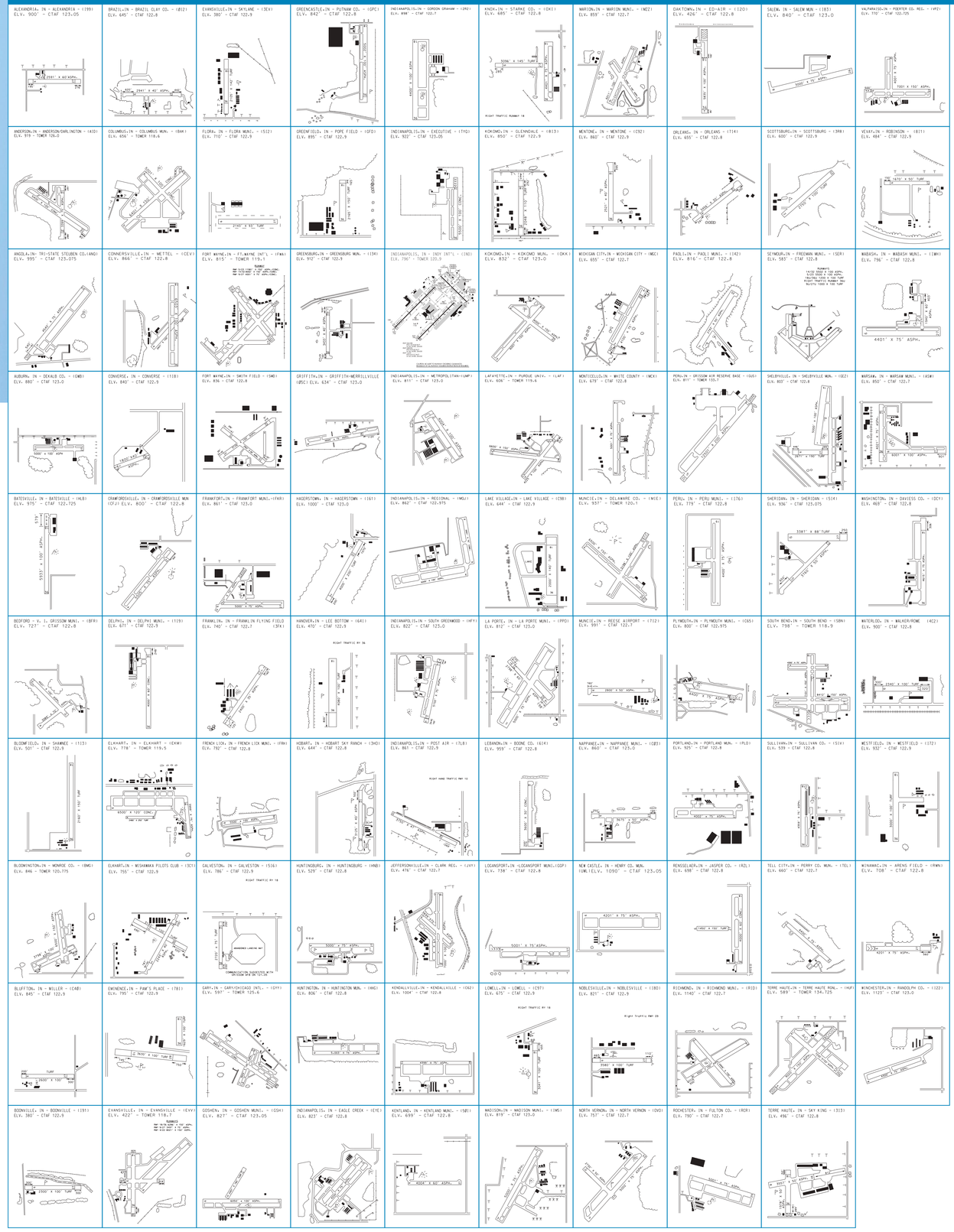
PERSONS INVOLVED IN OPERATING, SERVICING OR RENTING SMALL AIRCRAFT SHOULD BE ON THE LOOKOUT FOR:

- Aircraft with unusual or unauthorized modifications.
- Persons loitering for extended periods in the vicinity of parked aircraft or in air operations areas.
- Pilots who appear to be under the control of other persons.
- Persons who present apparently valid credentials but do not have a corresponding level of aviation knowledge.
- Persons waiting to obtain aircraft without presenting proper credentials or persons who present apparently valid credentials but do not have a corresponding level of aviation knowledge.
- Anything that doesn't look right (i.e., events or circumstances which do not fit the pattern of lawful normal activity at your airport).

IF YOU ARE THE OWNER OR OPERATOR OF AN AIRFIELD PLEASE:

- Distribute this information to all organizations which have a regular presence on the airfield.
- Contact your local law enforcement agency and verify the procedures you would use to report suspicious activity at your airfield.
- Promptly report information indicating possible criminal activity to your local law enforcement agency.

REMEMBER: If you see something highly dangerous, such as weapons or explosives, being loaded on an aircraft, or if you have other reason to believe that a serious crime or some sort of attack is about to occur, immediately call local law enforcement authorities **AND CALL YOUR NEAREST FBI OFFICE!** FBI Resident Agency Phone Numbers:



THIS CHART IS NOT TO BE USED FOR NAVIGATION. AIRMEN SHOULD CONSULT CURRENT ISSUE OF NOAA AERONAUTICAL SECTIONAL CHARTS, CHART SUPPLEMENTS AND NOTAMS FOR FLIGHT NAVIGATION INFORMATION.

Indiana Public-Use Seaplane Bases:

Name	ID	CTAF	Elevation
Bass Lake	(01L)	CTAF 122.9	ELV. 713'
Brookville Reservoir	(12I)	CTAF 122.9	ELV. 748'
Clear Lake	(57P)	CTAF 122.9	ELV. 1037'
Crooked Lake	(Q58)	CTAF 122.9	ELV. 989'
Dewart Lake	(99D)	CTAF 122.9	ELV. 865'
Hamilton Lake	(01F)	CTAF 122.9	ELV. 900'
Lake James	(01E)	CTAF 122.9	ELV. 964'
Lake Maxinkuckee	(01H)	CTAF 122.9	ELV. 733'
Lake Monroe	(07I)	CTAF 122.9	ELV. 538'
Lake Pleasant	(C67)	CTAF 122.9	ELV. 960'
Lake Shafer	(I00)	CTAF 122.9	ELV. 655'
Lake Wawasee	(01D)	CTAF 122.9	ELV. 859'
Lee Bottom	(64I)	CTAF 122.9	ELV. 470'
Mississinewa Reservoir	(43I)	CTAF 122.9	ELV. 737'
Patoka Reservoir	(06I)	CTAF 122.9	ELV. 536'
Tippecanoe Lake	(01B)	CTAF 122.9	ELV. 836'
Winona Lake	(02D)	CTAF 122.9	ELV. 812'

Indiana Public-Use Heliports:

Name	ID	CTAF	Elevation
Holiday Inn Lakeview	(1I6)	CTAF 122.9	ELV. 445'
Indianapolis Downtown	(8A4)	CTAF 123.05	ELV. 732'
Wilbur Wright Birthplace	(II9)	CTAF 122.9	ELV. 1140'

TRANSPONDER CODES

VFR	1200 unless otherwise assigned by ATC.
IFR	As assigned by ATC.
Hijack	7500
Radio Failure	7600
Emergency	7700

SPECIAL EQUIPMENT SUFFIX

- /X- No transponder.
- /T- Transponder with no altitude encoding capability.
- /U- Transponder with altitude encoding capability.
- /D- DME, no transponder.
- /B- DME, transponder with no altitude encoding capability.
- /A- DME, transponder with altitude encoding capability.
- /C- RNAV, transponder with no altitude encoding capability.
- /I- RNAV, transponder with altitude encoding capability.
- /Y- RNAV, no transponder.
- /G- GPS/GNSS with enroute, terminal and GPS approach capability.

AIRPORT SITE INFORMATION

RIVER, STREAM OR DITCH

BODY OF WATER

UNDER CONSTRUCTION

2500' X 75' ASPH.

150'

Numbers on airport layout drawings adjacent to runways indicate the physical length and width of those runways. A landing length is determined by subtracting any displaced thresholds from the physical length depicted. The landing length of the above runway would be 2,350' for Runway 27 and 2,500' for Runway 9.

AIRPORT DIRECTORY LEGEND OF SYMBOLS

AIRPORT MARKING AIDS

RELOCATED THRESHOLD

DISPLACED THRESHOLD

CLOSED RUNWAY

HELIPAD

SEGMENTED CIRCLE

WIND SOCK

TETRAHEDRON

WIND TEE

OBSTRUCTIONS

TREES OR BRUSH

TELEPHONE POLE OR POWER LINE

ROAD OR HIGHWAY

BUILDINGS

RAILROAD TRACKS

LARGE TRANSMISSION TOWERS

ELEV. UPSLOPE FROM RWY

ELEV. DOWNSLOPE FROM RWY

NOTE:

ESTABLISHMENT OF AVIATION FACILITY (i.e., airports, heliports, ultralight flightparks, or seaplane bases) WITHOUT STATE CERTIFICATE OF SITE APPROVAL IS UNLAWFUL. Any municipality or person desiring to acquire, establish, construct, activate, or lease any PUBLIC-USE or PRIVATE-USE facility must first be issued a CERTIFICATE OF SITE APPROVAL by the INDIANA DEPARTMENT OF TRANSPORTATION.

CRUISING ALTITUDES (MSL) FOR MAGNETIC COURSES

VFR Even thousands plus 500 feet (4,500; 6,500; etc.)
IFR Even thousands (4,000; 6,000; etc.)

359° – 180°

0° – 179°

VFR Odd thousands plus 500 feet (3,500; 5,500; etc.)
IFR Odd thousands (3,000; 5,000; etc.)

VFR rule applies above 3,000 AGL and below 18,000 MSL
ATC may assign different IFR altitudes

BASIC VFR WEATHER MINIMUMS

FAR 91.155 (a)

Altitude	Flight Visibility	Distance from Clouds
Class A	Not Applicable	Not Applicable
Class B	3 Statute Miles	Clear of Clouds
Class C	3 Statute Miles	500 feet below 1,000 feet above 2,000 feet horizontal
Class D	3 Statute Miles	500 feet below 1,000 feet above 2,000 feet horizontal
Class E: Less than 10,000 feet M.S.L.	3 Statute Miles	500 feet below 1,000 feet above 2,000 feet horizontal
At or above 10,000 feet M.S.L.	5 Statute Miles	1,000 feet below 1,000 feet above 1 Statute mile horizontal
Class G: 1200 feet or less above the surface (regardless of M.S.L. altitude).		
Day, except as provided in 91.155(b)	1 Statute Mile	Clear of Clouds
Night, except as provided in 91.155(b)	3 Statute Miles	500 feet below 1,000 feet above 2,000 feet horizontal
More than 1,200 feet above the surface but less than 10,000 feet M.S.L.		
Day	1 Statute Mile	500 feet below 1,000 feet above 2,000 feet horizontal
Night	3 Statute Miles	500 feet below 1,000 feet above 2,000 feet horizontal
More than 1,200 feet above the surface and at or above 10,000 feet M.S.L.	5 Statute Miles	1,000 feet below 1,000 feet above 1 Statute mile horizontal

91.155

(b) Class G airspace. Notwithstanding the provisions of paragraph (a) of this section, the following operations may be conducted in Class G airspace below 1,200 feet above the surface:
(1) Helicopter. A helicopter may be operated clear of clouds if operated at a speed that allows the pilot adequate opportunity to see any air traffic or obstruction in time to avoid a collision.
(2) Airplane. When the visibility is less than 3 statute miles but not less than 1 statute mile during night hours, an airplane may be operated clear of clouds if operated in an airport traffic pattern within one half mile of the runway.
(c) Except as provided in 91.157, no person may operate an aircraft beneath the ceiling under VFR within the lateral boundaries of controlled airspace designated to the surface for an airport when the ceiling is less than 1,000 feet.
(d) Except as provided in 91.157 of this part, no person may take off or land an aircraft, or enter the traffic pattern of an airport, under VFR, within the lateral boundaries of the surface areas of Class B, Class C, Class D, or Class E airspace designated for an airport:
(1) Unless ground visibility at that airport is at least 3 statute miles; or
(2) If ground visibility is not reported at that airport, unless flight visibility during landing or takeoff, or while operating in the traffic pattern is at least 3 statute miles.
(e) For the purpose of this section, an aircraft operating at the base altitude of a Class E airspace area is considered to be within the airspace directly below that area.

FLIGHT PLAN

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

1. TYPE VFR / IFR / DVFR
2. AIRCRAFT IDENTIFICATION
3. AIRCRAFT TYPE/ SPECIAL EQUIPMENT
4. TRUE AIRSPEED
5. DEPARTURE POINT
6. DEPARTURE TIME PROPOSED (Z) ACTUAL(Z)
7. CRUISING ALTITUDE
8. ROUTE OF FLIGHT
9. DESTINATION (Name of airport and city)
10. EST. TIME ENROUTE HOURS MINUTES
11. REMARKS
12. FUEL ON BOARD HOURS MINUTES
13. ALTERNATE AIRPORT(S)
14. PILOT'S NAME ,ADDRESS &TELEPHONE NUMBER/ AIRCRAFT HOME BASE
15. NUMBER ABOARD
16. COLOR OF AIRCRAFT
17. DESTINATION CONTACT/TELEPHONE NUMBER (OPTIONAL)

CIVIL AIRCRAFT PILOTS: FAR Part 91 requires you file an IFR flight plan to operate under instrument flight rules in controlled airspace. It also requires you file a flight plan to cross the U.S. Canadian or U.S. Mexican boundary. Section 901 of the Federal Aviation Act of 1958, as amended, ...

ATCT LIGHT GUN SIGNALS

COLOR AND TYPE	ON THE GROUND	IN FLIGHT
Steady Green	Cleared for takeoff	Cleared to land
Flashing Green	Cleared for 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 the Runway in use	Airport unsafe, do not land
Flashing White	Return to starting point on airport	Not Applicable
Alternating Red and Green	Exercise extreme caution	Exercise extreme caution

ASOS/AWOS PHONE NUMBERS

Anderson Muni.	(765) 442-1245
Angola	(260) 668-5630
Auburn	(260) 925-8225
Bedford	(812) 275-8306
Clark Rgnl.	(812) 246-1278
Columbus Muni.	(812) 376-7584
Connersville	(765) 827-6649
Crawfordsville	(765) 362-2967
Daviess County	(812) 257-8889
Delaware County	(765) 288-9617
Eagle Creek	(317) 329-1754
Elkhart Muni.	(574) 264-9002
Evansville Rgnl.	(812) 436-4681
Fort Wayne Intl.	(260) 479-6621
Fort Wayne Smith	(260) 490-4030
Frankfort Muni.	(765) 654-0328
French Lick	(812) 936-2252
Fulton County	(574) 223-3560
Gary Intl.	(219) 944-0010
Goshen Muni.	(574) 642-4231
Hendricks County	(317) 718-4872
Hulman Field	(812) 877-7010
Huntingburg	(812) 683-4003
Huntington	(260) 454-1927
Indianapolis Intl.	(317) 241-0348
Indy D-Town Heliport	(317) 955-3160
Indy Executive	(317) 769-3154
Indy Metropolitan	(317) 842-3911
Indy Rgnl.	(317) 335-3037
Indy South Greenwood	(317) 882-5862
Jasper County	(219) 866-7167
Kendallville	(260) 347-2967
Kokomo Muni.	(765) 452-3014
LaPorte Muni.	(219) 326-6916
Logansport	(574) 737-7310
Madison Muni.	(812) 866-1798
Marion Muni.	(765) 674-1317
Michigan City Muni.	(219) 878-1106
Monroe County	(812) 825-8046
Monticello	(574) 583-0531
North Vernon	(812) 346-5041
Porter County	(219) 531-1770
Portland Muni.	(260) 726-7882
Purdue University	(765) 743-9687
Putnam County	(765) 653-1789
Richmond	(765) 983-1903
Seymour	(812) 522-4244
Shelbyville	(317) 398-0246
South Bend Rgnl.	(574) 251-2652
Starke County	(574) 772-2041
Warsaw Muni.	(574) 269-7035

RECOMMENDED COMMUNICATION PROCEDURES

FACILITY AT AIRPORT	FREQUENCY USE	BROADCAST POSITION	
		OUTBOUND	INBOUND
UNICOM (No Tower or FSS)	Communicate with UNICOM on published CTAF (122.7, 122.8 122.75, 122.95, or 123.0). If unable to contact UNICOM, on CTAF	Before taxiing & before taxiing on runway for departure.	10 miles out. Entering downwind base, final Leaving rwy.
No Tower, FSS, or UNICOM	Self-announce on Multicom 122.9	Before taxiing & before taxiing on runway for departure.	10 miles out. Entering downwind base, final Leaving rwy.
No Tower in operation, FSS open	Communicate with FSS on CTAF.	Before taxiing & before taxiing on runway for departure.	10 miles out. Entering downwind base, final Leaving rwy.
FSS closed	Self-announce on CTAF.	Before taxiing & before taxiing on runway for departure.	10 miles out. Entering downwind base, final Leaving rwy.
Tower or FSS not in operation	Self-announce on CTAF.	Before taxiing & before taxiing on runway for departure.	10 miles out. Entering downwind base, final

IFR RADIO FAILURE PROCEDURES

(1) ROUTE.
(i) By the route assigned in the last ATC clearance received;
(ii) If being radar vectored, by the direct route from the point of radio failure to the fix, route, or airway specified in the vector clearance;
(iii) In the absence of an assigned route, by the route that ATC has advised may be expected in a further clearance; or
(iv) In the absence of an assigned route or a route that ATC has advised may be expected in a further clearance, by the route filed in the flight plan.
(2) ALTITUDE. At the highest of the following altitudes or flight levels for the route segment being flown:
(i) The altitude or flight level assigned in the last ATC clearance received;
(ii) The minimum altitude (converted, if appropriate, to minimum flight level as prescribed in § 91.121 (c) for IFR operations; or
(iii) The altitude or flight level ATC has advised may be expected in a further clearance.
(3) LEAVE CLEARANCE LIMIT.
(i) When the clearance limit is a fix from which an approach begins, commence descent or descent and approach as close as possible to the expect-further-clearance time if one has been received, if one has not been received, as close as possible to the estimated time of arrival as calculated from the field or amended (with ATC) estimated time en route.
(ii) If the clearance is not a fix from which an approach begins, leave the clearance limit at the expect-further-Clearance time if one has been received, or if none has been received, upon arrival over the clearance limit, and proceed to a fix from which an approach begins and commence descent or descent and approach as close as possible to the estimated time of arrival as calculated from the filed or amended (with ATC) estimated time enroute.

RESTRICTED AREAS

Restricted Areas are designated areas within which the flight of aircraft, while not wholly prohibited, is subject to restrictions. These areas denote the existence of unusual, often invisible hazards to aircraft. AUTHORIZATION IS REQUIRED FROM INDIANAPOLIS ARTCC to penetrate restricted areas. FSS cannot clear aircraft through these areas.

MILITARY OPERATING AREAS

MOA's are established for the purpose of separating military training activities from IFR traffic. VFR aircraft DO NOT REQUIRE clearance to enter a MOA.

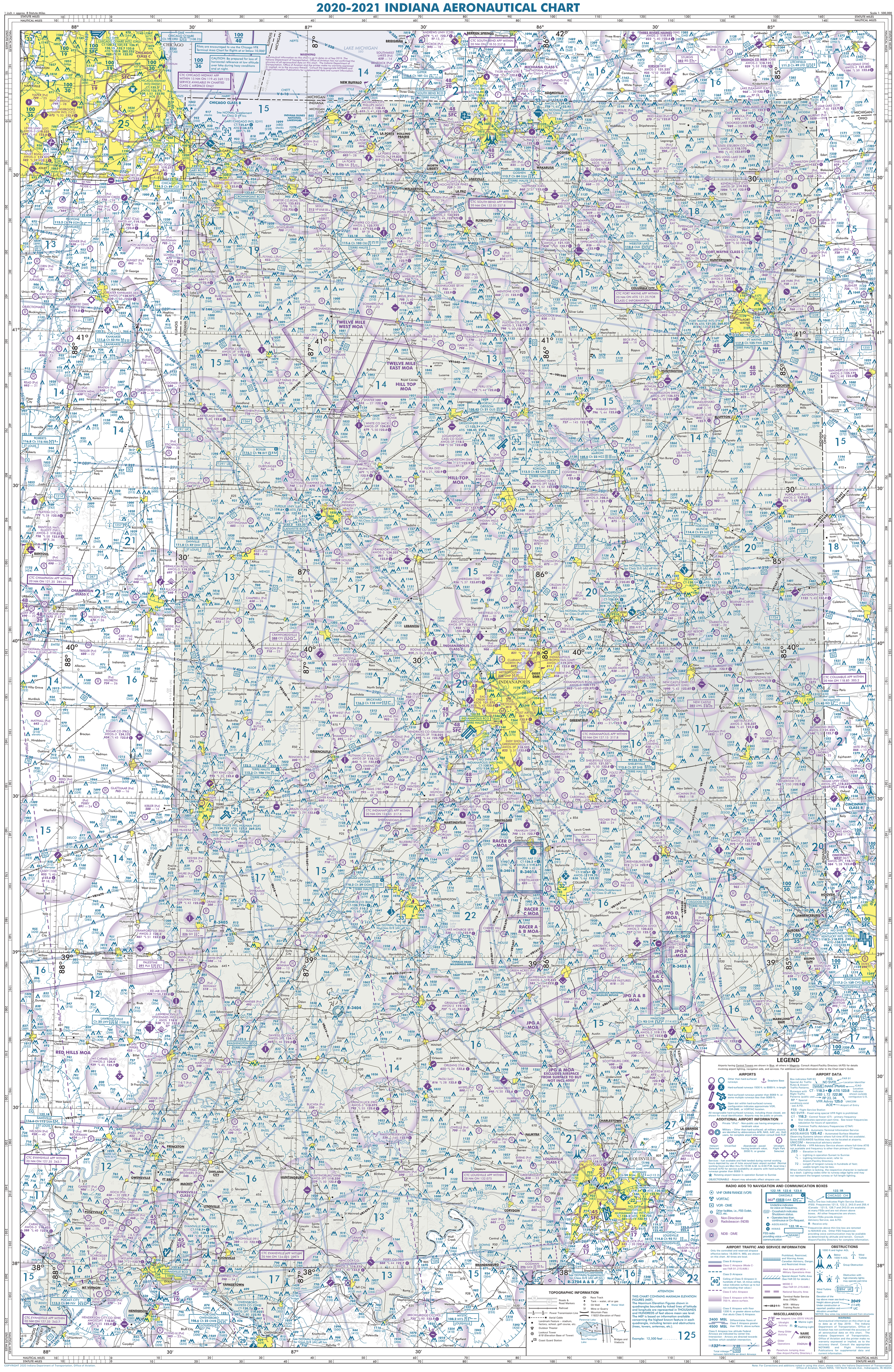
WARNING

Aeronautical information on this chart is up to date as of February 2020. The Indiana Department of Transportation, Office of Aviation has not confirmed the accuracy of all aeronautical data on this chart. The Indiana Department of Transportation, Office of Aviation and the printer make no warranty expressed or implied, as to the accuracy thereof. Consult the appropriate NOTAMS and Flight Information Publications for supplemental data and current information.

2020-2021 INDIANA AERONAUTICAL CHART

1 inch = approx. 8 Statute Miles

Scale 1: 500,000



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Note: For Corrections and additions noted in using this chart, please notify the Indiana Department of Transportation, Office of Aviation, Room N955, 100 North Senate Ave., Indianapolis, IN 46204.