

AADT	Annual Average Daily Traffic
AAIA	Airport and Airway Improvement Act
AC	Advisory Circular
ADA	The Airline Deregulation Act of 1978
ADG	Airport Design Group
ADO	FAA Airports District Office
AEM	Area Equivalent Method
AF	Airway Facilities Division, FAA
AFTPro	Advanced Flight Track Procedures
AGL	Above Ground Level OR FAA, Great Lakes Region
AGI	Airport Group International
AIP	Airport Improvement Program
AIR-21	Wendell Ford Aviation Investment & Reform Act for the 21st Century
ALP	Airport Layout Plan
ALS	Approach Light System
ALSF-2	High Intensity Approach Lighting System with Sequenced Flashers
AMC	Airport Maintenance Complex
ANCA	Airport Noise and Capacity Act
ANMS	Airport Noise Monitoring System
AOA	Aircraft Operations Areas
AOPA	Aircraft Owners and Pilots Association
APE	Area of Potential Effect
APM	Automated People Mover
APO	FAA Office of Aviation Policy and Plans
APU	Auxiliary Power Unit
AQIMs	Air Quality Improvement Measures
AQIP	Air Quality Improvement Program
ARFF	Aircraft Rescue and Firefighting
ARSR	Air Route Surveillance Radar
ARTCC	Air Route Traffic Control Center
ARTS	Automated Radar Terminal System
ASDE	Airport Surface Detection Equipment
ASNA	Aviation Safety and Noise Abatement Act of 1979
ASPM	Aviation System Performance Metrics
ASR	Airport Surveillance Radar
AT	Air Traffic Division, FAA
ATA	Air Transport Association
ATADS	Air Traffic Activity Data System
ATC	Air Traffic Control
ATCT	Airport Traffic Control Tower
ATL	Atlanta Hartsfield-Jackson International Airport
ATS	Airport Transit System at O'Hare
BMP	Best Management Practices
BCA	Benefit-Cost Analysis
BRL	Building Restriction Line
CAA	1970 Clean Air Act

CAAA	1990 Clean Air Act Amendments of 1990
CAAP	Clean Air Act Permit Program
CAT I	Category I Instrument Landing System
CAT II	Category II Instrument Landing System
CAT III	Category III Instrument Landing System
CDL	Construction, Demolition, and Land Clearing Waste
CDOT	Chicago Department of Transportation
CE	Categorical Exclusion
CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability System, also known as Superfund
CFFP	Clean Fuel Fleet Program
CFO	Central Field Office
CFR	Code of Federal Regulations
cfs	Cubic Feet per Second
CLE	Cleveland-Hopkins International Airport
CMS	Congestion Management System
CO	Carbon Monoxide
CP	Canadian Pacific Rail
CPI	Consumer Price Index
CTA	Chicago Transit Authority
CTAP	Chicago Terminal Airspace Project
CTAS	Center/TRACON Automation System
CVG	Cincinnati/Northern Kentucky International Airport
CWF	Cubic/Weight Factor
cy	Cubic Yards
dB	Decibels
dBA	Decibels, A-weighted
DCFPD	DuPage County Forest Preserve District
DEA	Draft Environmental Assessment
DEIS	Draft Environmental Impact Statement
DNL or Ldn	Day-Night Average Sound Level
DOA	City of Chicago Department of Aviation
DOT	U.S. Department of Transportation
DTW	Detroit Metropolitan-Wayne County Airport
EA	Environmental Assessment
EDCT	Expected Departure Clearance Time
EDMS	Emission Dispersion Modeling System
EIS	Environmental Impact Statement
EMF	Electromagnetic Fields
EO	Executive Order
EOE	Elgin-O'Hare Expressway
ESA	Endangered Species Act OR Environmental Site Assessment
F&E	Facilities and Equipment

FAA	Federal Aviation Administration
FAR	Federal Aviation Regulation
FBO	Fixed Based Operator
FCC	Federal Communication Commission
FEA	Final Environmental Assessment
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FICAN	Federal Interagency Committee on Aircraft Noise
FICON	Federal Interagency Committee on Noise
FICUN	Federal Interagency Committee on Urban Noise
FIS	Federal Inspection Services
FMS	Flight Management System
FMUECP	Federal Motor Vehicle Emissions Control System
FMV	Fair Market Value
FONSI	Finding of No Significant Impact
FR	Federal Register
FS	Flight Standards Division, FAA
FTA	Federal Transit Administration, U.S. Department of Transportation
GA	General Aviation
GAO	General Accounting Office, FAA
GARB	General Airport Revenue Bonds
GIS	Geographical Information System
GNSS	Global Navigation Satellite System
GPS	Global Positioning System
GS	Glide Slope
GSE	Ground Service Equipment
GYG	Gary/Chicago Airport
HDR	High Density Rule
HIRL	High Intensity Runway Lights
IAC	Illinois Administrative Code
IAP	Inaugural Airport Program
ICAO	International Civil Aviation Organization
IDNR	Illinois Department of Natural Resources
IDOT	Illinois Department of Transportation
IDP	Integrated Design Plan
IEMA	Illinois Emergency Management Agency
IEPA	Illinois Environmental Protection Agency
IFR	Instrument Flight Rules
ILEAV	Inherently Low-Emission Report Vehicle
ILS	Instrument Landing System
IMC	Instrument Meteorological Conditions
INM	Integrated Noise Model
ISTHA	Illinois State Toll Highway Authority
IUP	Independent Utility Projects
LAHSO	Land and Hold Short Operations

LDA	Landing Distance Available
Ldn or DNL	Day-Night Average Sound Level
Leq	Equivalent Sound Level
Lmax	Maximum Level
LOI	Letter of Intent Application
LORAN	Long Range Navigation
LOS	Level of Service
LTO	Landing and Takeoff Cycle
MALS	Medium Intensity Approach Lighting System
MALSF	Medium Intensity Approach Light System with Sequential Flashing Lights
MALSR	Medium Intensity Approach Light System with Runway Alignment Indicator Lights
MCY	Million Cubic Yards
MDW	Chicago-Midway Airport
mg/L	Milligrams per Liter
MGP	maximum gross payload
MIRL	Medium Intensity Runway Lights
MITL	Medium Intensity Taxiway Lights
MKE	General Mitchell International Airport
MLS	Microwave Landing System
MM	Middle Marker
MOA	Memorandum of Agreement
MPO	Metropolitan Planning Organization
MSL	Mean Sea Level
MSP	Minneapolis-St. Paul International Airport
NAAQS	National Ambient Air Quality Standards
NAR	National Airspace Redesign
NAS	National Airspace System
NAS Plan	National Airports System Plan
NASA	National Aeronautics and Space Administration
NATCA	National Air Traffic Controllers Association
NB	Narrowbody operations
NBAA	National Business Aircraft Association
NBEG	Narrow Body Equivalent Aircraft Gate
NDB	Non-directional Beacon
NEPA	National Environmental Policy Act
NESHAP	National Emission Standards for Hazardous Air Pollutants
NFR	No Further Remediation
NIRS	Noise Integrated Routing System
NLA	New Large Aircraft
NLR	Noise Level Reduction
nm	Nautical miles
NO	Nitric Oxide
NO₂	Nitrogen Dioxide
NOAA	National Oceanic and Atmospheric Administration
NOX	Nitrogen Oxides

NOI	Notice of Intent
NONROAD	Non-road Engine and Vehicle Emission Study
NOTAM	Notice to Airmen
NPA	National Planning Association Data Services, Inc.
NPD	Noise-power-distance
NPIAS	National Plan of Integrated Airport Systems
NPRM	Notice of Proposed Rulemaking
NSR	New Source Review
NTSB	National Transportation Safety Board
NWS	National Weather Service
O&D	Origin and Destination
O&M	Operations and Maintenance
O3	Ozone
OAG	Official Airline Guide
OCC	O'Hare Command Center
ODALS	Omni-directional Airport Lighting System
OEP	Operational Evolution Plan
OFA	Object Free Area
OM	Outer Marker
ONCC	O'Hare Noise Compatibility Commission
ORD	Chicago-O'Hare International Airport
OSHA	Occupational Safety & Health Administration
PA	Public Address
PAH	Polycyclic Aromatic Hydrocarbons
PAMS	Photochemical Assessment Monitoring Station
PAPI	Precision Approach Path Indicator System
Pb	Lead
PCA	Pre-conditioned Air
PCB	Polychlorinated Biphenyl
PCC	Portland Cement Concrete
PCPI	per capita personal income
PFC	Passenger Facility Charge
PIN	Property Identification Number
PIT	Pittsburgh International Airport
PM	Particulate Matter
PM10	Particulate Matter, 10 microns or smaller in diameter
PM2.5	Particulate Matter, 2.5 microns or smaller in diameter
PMAD	Peak month, average day
POM	Polycyclic Organic Matter
PPE	Personal Protective Equipment
ppm	Parts per million
PRM	Precision Runway Monitors
RDF	Runway deicing fluid
R/W	Runway
RAILS	Runway Alignment Indicator Lighting System
REIL	Runway End Identifier Lights

RFD	Greater Rockford Airport
RJ	Regional Jets
ROD	Record of Decision
ROFA	Runway Object Free Area
ROPP	Rate-of-Progress Plan
ROW	Right-of-way
RPM	Revenue Passenger Miles
RPZ	Runway Protection Zone
RSA	Runway Safety Area
RSIP	Residential Sound Insulation Program
RTA	Regional Transportation Authority
RTP	Regional Transportation Plan
RT/R	Remote Transmitter/Receiver
RVR	Runway Visual Range
SEL	Sound Exposure Level
SF	Square Feet
SID	Standard Instrument Departure
SIP	State Implementation Plan
SMA	Surface Movement Advisor
SMGCS	Surface Management Guidance and Control System
SO₂	Sulfur dioxide
SOX	Sulfur oxides
SOIR	Simultaneous Operations on Intersecting Runways
SSA	South Suburban Airport
SSIP	School Sound Insulation Program
STAR	Standard Terminal Arrival Route
TA	Time Above
TAAM	Total Airspace and Airport Modeller
TAF	Terminal Area Forecast
TCM	Transportation Control Measure
TDM	Transportation Demand Management
TDZ	Touchdown Zone
TEA-21	Transportation Equity Act for the 21st Century
TERPS	Terminal Instrument Procedures
TIP	Transportation Improvement Program
TODA	Takeoff Distance Available
TORA	Takeoff Run Available
TRACON	Terminal Radar Approach Control
tpy	tons per year
TSA	Transportation Security Administration
µg/m³	Micrograms per cubic meter
UAL	United Airlines
UP-NW	Union Pacific – Northwest
UPS	United Parcel Service
USC	U.S. Code
USDOT	U.S. Department of Transportation

USEPA	U.S. Environmental Protection Agency
V/C	Volume to capacity
VALE	Voluntary Airport Low Emission program
VASI	Visual Approach Slope Indicator
VFR	Visual Flight Rules
VMC	Visual Meteorological Conditions
VMT	vehicle-miles traveled
VOC	Volatile Organic Compounds
VOR	Very High Frequency (VHF) Omni-directional Range
VORTAC	VHF Omni-directional Range with Tactical Air Navigation
WB	Western By-Pass
WB	Widebody operations
WGP	World Gateway Program
WHMP	Wildlife Hazard Management Plan