Acronyms in Report 16, 2nd Edition: Guidebook for Managing Small Airports

A4A Airlines for America

A/A air/air

A/C aircraft

A/G air to ground

A/I accident(s)/incident(s)

AAAE American Association of Airport Executives

AAC aircraft approach category

AAE accredited airport executive

AALS advanced approach and landing system

AASR airways and airport surveillance radar

ABT about

ABV above

AC advisory circular

ACAD auto computer-aided design (operator-input+display system)

ACE Army Corps of Engineers

ACI Airports Council International

ACID aircraft identification (ICAO)

ACI-NA Airports Council International—North America

ACIP Airports Capital Improvement Plan

ACL altimeter check location

ACM airport certification manual

ACPT accept or accepted

ACR air carrier

ACRP Airport Cooperative Research Program

ACS airport certification specifications

AD airworthiness directive

ADA Americans with Disabilities Act of 1990

ADF automatic direction finding

ADG airplane design group

ADM administrative/administration

ADO Airports district office

ADPG ATM data processing sub-group

ADS-B automatic dependent surveillance—broadcast

ADZ advise

ADZD advised

ADZY advisory

AEP airport emergency plan

AFB Air Force base

AFFF aqueous film-forming foam

AFSS automated flight service station

AGL above ground level

AIM Aeronautical Information Manual

AIP Airport Improvement Program

ALP airport layout plan

ALPA Air Line Pilots Association, International

ALRT alert

ALS approach lighting system

ALT alternate

ALT altitude

AMGR airport manager

AMP airport master plan

AOA air operations area

AOC airport operating certificate

AOCI Airport Operators Council International

AOPA Aircraft Owners and Pilots Association

AOZO airport overlay zoning ordinance

AP airport

APAPI abbreviated precision approach path indicator

APCH approach

APL aircraft parking line limit

APLGT airport lighting

APP approach center/control (office/service)

APRC approach reference code

APRT airport

APT airport(s)

APV approach with vertical guidance (for GPS approaches)

ARC airport reference code

ARFF aircraft rescue and firefighting

ARINC Aeronautical Radio Incorporated (a nonprofit corporation owned by member

airlines to define form, fit and functions of avionics equipment)

ARP airport reference point

ARTCC air route traffic control center

ARTS automated radar terminal system

ASC airport security coordinator

ASD air service development

ASDA accelerate stop distance available

ASMGCS advanced surface movement guidance and control systems

ASOS automated surface observation system

ASPH asphalt

ASR airport surveillance radar

ATA actual time of arrival

ATC air traffic control

ATCT airport traffic control tower

ATIS automatic terminal information service

ATO Air Traffic Organization

ATP airline transport pilot

AUTH authority

AUTH authorized or authorization

AUTOCAD automatic computer-aided design

AVAIL available

AVBL available

AVG average

AVGAS aviation gasoline

AWOS Automated Weather Observing System

BAS building automation system

BASE cloud base

BASH bird aircraft strike hazard

BC patches (meteo)

BCN beacon

BKN broken (meteo)

BL blowing (meteo)

BRL building restriction line

BYD beyond

CAP civil air patrol

CAT Ex categorical exclusion

CAT I Facility providing operation down to 200 feet decision height and runway

visual range not less than 2,600 feet

CAT II a Facility providing operation with no decision height limit to and along the

surface of the runway, with external visual reference during final phase of

landing and with a runway visual range not less than 700 feet

CAT II Facility providing operation down to 100 feet decision height and runway

visual range not less than 1,200 feet

CAT x Category x precision approach (I, II or III)

Cat category

CBP Customs and Border Protection

CCTV closed-circuit television

CEQ Council on Environmental Quality

CFC customer facility charge

CFI certified flight instructor

CFR Code of Federal Regulations

CHRC fingerprint-based criminal history records checks

CIG(s) ceiling(s)

CIP capital improvement program

CMG cockpit to main gear

CMSND commissioned

COM communications (ICAO)

CONC concrete

CONDAR conflict detection and resolution

CONDOR confidential direct occurrence report

CONF conflict

CONFACP conflict accept

CONOPS Concept of Operations Mode S in Europe

CONP connection-oriented network protocol

ConRACs consolidated rental car facilities

CONS continuous

CONST construction or constructed

CSPP construction safety and phasing plan

CTAF common traffic advisory frequency

DA decision altitude

dB decibel

DBE disadvantaged business enterprise

DEL delete

DEP depart, departure

DIS distance

DME distance measuring equipment

DNL day-night average sound level

DOT department of transportation

DR low drifting (followed by DU SA or SN)

DS dust storm (meteo)

DSPLCD displaced

DTG distance-to-go

DU dust (meteo)

DUATS Direct User Access Terminal Service

DW dual wheels

DZ drizzle

EA environmental assessment

EAA Experimental Aircraft Association

EAS essential air service

EDDA environmental due diligence audit

EFAS En Route Flight Advisory Service

EIS environmental impact statement

ELT emergency locator transmitter

EMAS engineered materials arresting system

EMMP equipment maintenance management program

END stop-end (related to RVR)

EPA Environmental Protection Agency

EST estimated

ETA estimated time of arrival/estimating arrival

ETD estimated time of departure

ETE estimated time of entry

FAA Federal Aviation Administration

FARs Federal Aviation Regulations

FBO fixed-base operator

FCC Federal Communications Commission

FDR full-depth reclamation

FEMA Federal Emergency Management Agency

FG fog (meteo)

FICON field condition

FIDS flight information display system

FIMs facility improvement measures

FLD field

FLT flight

FLT/PLN flight plan

FMV fair market value

FNS Federal NOTAM System

FOD foreign object damage (debris)

FONSI finding of no significant impact

FRONT front (relating to weather)

FRQ frequent

FSD federal security director

FSDO Flight Standards District Office

FSL full stop landing

FSS flight service station

FU smoke (meteo)

FZ freezing (meteo)

FZDZ freezing drizzle

FZFG freezing fog

FZRA freezing rain

G gusts (meteo)

G/G ground/ground

GA general aviation

GAMA General Aviation Manufacturers Association

GHG greenhouse gases

GIS Geographic Information System

GMT Greenwich Mean Time

GND ground level

GOVT government

GP glide path

GPS Global Positioning System

GPU ground power unit

GQS glideslope qualification surface

GR hail > 5 mm (meteo)

GRASS grass landing area

GRVL gravel

GS glide slope indicator

GS small hail or snow pellets (meteo)

GW gross weight

HDG heading

HIRL high intensity runway lights

HURCN hurricane

HVY heavy

IAAE International Association of Airport Executives

IC ice crystals (meteo) (very small; also known as diamond dust)

ICAA International Civil Airports Association

ICAO International Civil Aviation Organization

IFE independent fee estimate

IFR instrument flight rules

ILS instrument landing system

IM inner marker

INOP inoperative

INSTR instrument

INTST intensity

IROPS irregular operations

ITP into plane

KPI key performance indicators

LAA local airport advisory

LAAS local area augmentation system

LAHSO land and hold short operations

LCTD located

LDA landing distance available

LDI landing direction indicator

LED light-emitting diode

LEED® Leadership in Energy and Environmental Design

LF low frequency

LGT light or lighting

LGTD lighted

LIH light intensity high

LIL light intensity low

LIM light intensity medium

LLWAS low-level windshear alert system

LNAV lateral navigation (for GPS approaches)

LOA letter of agreement

LOC localizer (part of an ILS system)

LPV localizer performance with vertical guidance (for GPS approaches)

LSA light sport aircraft

LVL level

LVP low-visibility procedure

LYR layer or layered

MAG magnetic

MAGVAR magnetic variation

MAINT maintenance

MALS medium intensity approach lighting system

MALSF medium intensity approach lighting system with sequenced flashers

MALSR medium intensity approach lighting system with runway alignment indicator

lights

MAP missed approach point

MAP military airport program

Mb millibars

MDA minimum descent altitude

MET meteorological (office)

MET meteorological or request METAR

METAR meteorological aviation routine weather report/actual report

MHVDF medium, high and very high frequency direction-finding station (at the same

location)

MHz megahertz

MID mid-point (related to RVR)

MIL military

MIN minimum

Min minutes

MIRL medium intensity runway light

MLS microwave landing system

MM middle marker

MN magnetic north

MOA memorandum of agreement

MOA military operations area

MOD moderate (used to indicate the intensity of weather phenomena, interference or

static reports, e.g., MOD RA = moderate rain)

MOGAS motor gasoline

MOS minimum operating strip

MOS modification to standards

MOU memorandum of understanding

MPH statute miles per hour

MPO metropolitan planning organization

MSL mean sea level

MTOW maximum takeoff weight

MUNI municipal

MVAR magnetic variation

NAAQS National Ambient Air Quality Standards

NAS National Airspace System

NASA National Aeronautics and Space Administration (U.S.)

NASAO National Association of State Aviation Officials

NAS-Plan National Airspace System Plan

NATA National Air Transportation Association

NAV navigation

NAVAID navigational aid

NBAA National Business Aviation Association

NDB nondirectional beacon

NEPA National Environmental Policy Act

NextGen Next Generation Air Transportation System

NFPA National Fire Protection Association

NIMS National Incident Management System

NM nautical mile = 1.1508 statute miles

NOAA National Oceanic and Atmospheric Administration

NONSTD nonstandard

NOSIG no significant change (used in trend-type landing forecasts)

NOTAM Notice to Airmen

NOTAMC NOTAM cancelling another NOTAM

NOTAMN new NOTAM

NOTAMR NOTAM replacing another NOTAM

NPA nonprecision Approach

NPDES National Pollutant Discharge Elimination System

NPE nonprimary entitlement

NPIAS National Plan of Integrated Airport Systems

NPRM notice of proposed rulemaking (FAA)

NTAP Notice to Airmen publication

NTSB National Transportation Safety Board (U.S.)

NWS National Weather Service

OBSC obscured, obscure or obscuring

OBST obstruction

OBSTL obstruction Lights

OCS obstacle clearance surface

OE/AAA Obstruction Evaluation/Airport Airspace Analysis

OFA object-free area

OFZ obstacle-free zone

OJT on-the-job training

OPLAN operational plan

OPS operations

OTS out of service

OVC overcast (meteo)

OVR over

PA precision approach

PAPI precision approach path indicator

PAT pattern

PAX passengers

PBN performance-based navigation

PCI pavement condition index

PCL pilot-controlled lighting

PE ice pellets

PFC passenger facility charges

PIREP pilot weather report (ICAO)

PMP pavement management program or pavement maintenance management

program

PNR prior notice required

PPR prior permission required

PRKG parking

PRL pilot request, level (service)

PRM precision runway monitor

PROP propeller

R right (runway identification)

RADAR radio detecting and ranging

RAG runway arresting gear

RAI runway alignment indicator

RAIL runway alignment indicator lights

RAPCON radar approach control facility

RCAM runway condition assessments matrix

RCL runway center line

RCLL runway center line lights

RCMT regulation compliance management tool

RCR runway condition reading

RDC runway design code

REDL runway edge light(s)

REIL runway end identifier lights

RENL runway end light(s)

RESA runway end safety area (ICAO)

RF radio frequency

RFF rescue and firefighting

RFI request for information

RFQ request for qualifications

RL runway lights

RMK remark(s)

RNAV area navigation (generic acronym for any device capable of aircraft guidance

between pilot-defined waypoints)

RNP required navigation performance

ROD record of decision

RPZ runway protection zone

RQRD required

RSA runway safety area

RTE route

RTHL runway threshold light(s)

RTN return or returned or returning

RTO reduced takeoff and landing

RTS return to service

RVR runway visual range

RVRM runway visual range midpoint

RVRR runway visual range rollout

RVRT runway visual range touchdown

RW runway

RWEWP runway end waypoint

RWIWP runway intercept waypoint

RWY WP runway waypoint

RWY runway

SA sand (meteo)

SASO specialized aviation service operation

SCASDP Small Community Air Service Development Program

SG snow grains (meteo)

SGHAT Solar Glare Hazard Analysis Tool

SICP snow and ice control plan

SID standard instrument departure (route)

SIDA secure identification display area

SIGMET significant meteorological information (broadcast warnings of weather hazards)

SIGWX significant Weather

SIR packed or compacted snow and ice on runway(s)

SMGC surface movement guidance and control

SMO FAA system management office

SMS safety management system

SN snow (meteo)

SNOWTAM A special series NOTAM noting the presence or removal of hazardous

conditions due to snow, ice, slush or standing water associated with snow, slush

and ice on the movement area, by means of a specific pro forma.

SOP standard operating procedures

SOQ statements of qualifications

SPCC Spill Prevention, Control and Countermeasure Plan

SRA safety risk assessment

SRE snow removal equipment

SRM safety risk management

SS sand storm (meteo)

SSI sensitive security information

STA sequence/scheduled time of arrival

STA straight-in approach

STAR standard terminal arrival route

STD scheduled time of departure

STD standard (altimeter setting)

STN station

STOL short takeoff and landing

SUA special use airspace

sUAV small unmanned aerial vehicle

SVC service (message)

SVCBL serviceable

SVFR special VFR

SWOT strengths, weaknesses, opportunities and threats

SWPPP stormwater pollution prevention plan

SWY stopway (ICAO)

T temperature

T/O takeoff

TA traffic advisory (ACAS/TCAS)

TACAN UHF tactical air navigation aid (azimuth and DME)

TALPA takeoff and landing performance assessment

TAS traffic advisory system

TBA to be advised

TBD to be determined (defined)

TBL triple bottom line

TCAS traffic (alert and) collision avoidance system

TCH threshold crossing height

TDG taxiway design group

TDR transfer of development rights

TDZ LGT touchdown zone lights

TDZ touchdown zone

TDZL touchdown zone lights

TEMP temperature

TERPS terminal instrument procedures

TFMSC traffic flow management system counts

TFR temporary flight restriction

TGL touch-and-go landing

THDG true heading

TIP transportation improvement program

TLOF touchdown and lift-off area

TN true north

TO takeoff

TODA takeoff distance available

TORA takeoff run available

TRB Transportation Research Board

TRSA terminal radar service area

TSA taxiway safety area

TSA Transportation Security Administration

TSR transportation security regulation

TW taxiway

TWS Terminal Weather Service (ICAO)

TWY taxiway

TWYL taxiway lights

UAS unmanned aircraft system

UAV unmanned aerial vehicle

UFA user-fee airports

UFN until further notice

UFO unidentified flying object

UGM urban growth management

UHF ultra high frequency

UNAVBL unavailable

UNL unlimited

UNLGT unlighted

UNMKD unmarked

UNMNT unmonitored

USC United States Code

USDA U.S. Department of Agriculture

USFWS U.S. Fish and Wildlife Service

UTC Universal Time Coordinates

VALE Voluntary Airport Low Emission Program

VASI visual approach slope indicator

VDP visual descent point

VFR visual flight rules

VHF very high frequency

VIS visibility

VLJ very light jet

VNAV vertical navigation (for GPS approaches)

VOL volume

VOR VHF omnidirectional range

VOR-DME VHF omnidirectional range/distance measurement equipment

VORTAC, VOR/TAC or VOR-TACAN combined VOR and TACAN

VSB visibility

VTOL vertical takeoff and landing

WAAS wide-area augmentation system

WAC world aeronautical chart

WAFS World Area Forecast System

WHA wildlife hazard assessment

WHMP wildlife hazard management plan

WHSV wildlife hazard site visit

WHWG wildlife hazard working group

WILCO will comply

WINDMG wind magnitude

WINDR wind direction

WKN weaken or weakening

WND wind

WPT waypoint

WQC water quality certificate

WRNG warning

WS wind shear

WSPD wind speed

WSR wet snow on runway(s)

WT weight

WTR water on runway(s)

WTWS wind shear and turbulence warning system

WWW World Wide Web (Internet)

WX weather

X-BAND frequency range between 8000 and 12500 MHz

XFSS auxiliary flight service station

XMIT transmit

X-Wind crosswind

XX heavy (used to qualify weather such as rain; e.g., heavy rain = XXRA)

Z Zulu time (Greenwich Mean Time)