INSTRUMENT APPROACH PROCEDURE CHARTS

IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non-precision approaches and approaches with vertical guidance [NDB, VOR, LOC, TACAN, LDA, SDF, VOR/DME, ASR, RNAV (GPS) or RNAV (RNP)] are 800-2. Standard alternate minimums for precision approaches (ILS, PAR, or GLS) are 600-2. Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility, absence of weather reporting service, or lack of adequate navigation coverage. Civil pilots see FAR 91. IFR Alternate Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Minimums Notes for alternate airfield suitability.

NAME	ALTERNATE MINIMUMS
AINSWORTH, NE	
AINSWORTH RGNL (ANW)	**RNAV (GPS) Rwy 13[1]** **RNAV (GPS) Rwy 17[1]** **RNAV (GPS) Rwy 31[1]** **RNAV (GPS) Rwy 35[1]** **VOR Rwy 35[2]**
[1]NA when local weather not available. [2]Category D, 800-2¼.	
ALBION, NE	
ALBION MUNI (BVN)	**RNAV (GPS) Rwy 15** **RNAV (GPS) Rwy 33**
NA when local weather not available.	
ALLIANCE, NE	
ALLIANCE MUNI (AIA)	**RNAV (GPS) Rwy 8** **RNAV (GPS) Rwy 12** **RNAV (GPS) Rwy 26** **RNAV (GPS) Rwy 30** **VOR Rwy 30**
NA when local weather not available.	
AUGUSTA, KS	
AUGUSTA MUNI (3AU)	**RNAV (GPS) Rwy 36** **VOR/DME-A**
NA when local weather not available.	
AURORA, NE	
AURORA MUNI-AL POTTER FIELD (AUH)	**RNAV (GPS) Rwy 16** **RNAV (GPS) Rwy 34**
NA when local weather not available.	
BEATRICE, NE	
BEATRICE MUNI (BIE)	**RNAV (GPS) Rwy 14[1]** **RNAV (GPS) Rwy 18[1]** **RNAV (GPS) Rwy 32[1]** **RNAV (GPS) Rwy 36[1]** **VOR Rwy 18[2]** **VOR Rwy 36[1]**
NA when local weather not available. [1]Category D, 800-2¼. [2]Categories A, B, 1000-2; Categories C, D, 1000-3.	
BLAIR, NE	
BLAIR MUNI (BTA)	**RNAV (GPS) Rwy 13** **RNAV (GPS) Rwy 31**
NA when local weather not available.	
BROKEN BOW, NE	
BROKEN BOW MUNI/KEITH GLAZE FIELD (BBW)	**RNAV (GPS) Rwy 14** **RNAV (GPS) Rwy 32** **VOR Rwy 14** **VOR/DME Rwy 32**
NA when local weather not available.	
CHADRON, NE	
CHADRON MUNI (CDR)	**ILS or LOC Rwy 3[1]** **NDB Rwy 21[2]** **RNAV (GPS) Rwy 3** **RNAV (GPS) Rwy 12** **RNAV (GPS) Rwy 21** **RNAV (GPS) Rwy 30**
NA when local weather not available. [1]ILS, Categories A, B, C, D, 700-2. [2]Category D, 800-2¼.	
CHANUTE, KS	
CHANUTE MARTIN JOHNSON (CNU)	**RNAV (GPS) Rwy 36** **VOR-A**
NA when local weather not available.	

26 MAY 2016 to 23 JUN 2016

26 MAY 2016 to 23 JUN 2016

NAME ALTERNATE MINIMUMS

COFFEYVILLE, KS

COFFEYVILLE MUNI (CFV)..... **NDB Rwy 35[1]**
RNAV (GPS) Rwy 35
VOR/DME-A

NA when local weather not available.
[1]Category D, 800-2¼.

COLUMBUS, NE

COLUMBUS MUNI (OLU) ..... **LOC/DME Rwy 14[1]**
VOR Rwy 14[2]

[1]NA when local weather not available.
[2]Category D, 800-2¼.

CONCORDIA, KS

BLOSSER MUNI (CNK) ..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35

NA when local weather not available.

DODGE CITY, KS

DODGE CITY
RGNL (DDC) ..... **ILS or LOC Rwy 14**
RNAV (GPS) Rwy 14[1]
RNAV (GPS) Rwy 32[1]

NA when local weather not available.
[1]Category D, 800-2¼.

ELKHART, KS

ELKHART-MORTON
COUNTY (EHA) ..... **NDB Rwy 35[1]**
RNAV (GPS) Rwy 4[2]
RNAV (GPS) Rwy 17[2]
RNAV (GPS) Rwy 22[2]
RNAV (GPS) Rwy 35[2]

NA when local weather not available.
[1]Category A, B, 900-2; Category C, 900-2½.
[2]Category C, 800-2¼.

FREMONT, NE

FREMONT MUNI (FET) ..... **RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.
Category C, 900-2½.

GARDEN CITY, KS

GARDEN CITY
RGNL (GCK) ..... **RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 30
RNAV (GPS) Rwy 35
VOR/DME Rwy 17
VOR/DME Rwy 30
VOR/DME Rwy 35

NA when local weather not available.

NAME ALTERNATE MINIMUMS

GOODLAND, KS

RENNER FIELD/GOODLAND
MUNI (GLD) ..... **ILS or LOC Rwy 30**
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 30
VOR Rwy 30

NA when local weather not available.

GRAND ISLAND, NE

CENTRAL NEBRASKA
RGNL (GRI) ..... **ILS or LOC Rwy 35[1]**
RNAV (GPS) Rwy 13[2]
RNAV (GPS) Rwy 17[2]
RNAV (GPS) Rwy 31[2]
RNAV (GPS) Rwy 35[2]
VOR/DME Rwy 31[2]

[1]DME required.
[2]NA when local weather not available.

GREAT BEND, KS

GREAT BEND MUNI (GBD) ..... **NDB Rwy 35**
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35

NA when local weather not available.

HASTINGS, NE

HASTINGS MUNI (HSI) ..... **RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
VOR Rwy 4
VOR Rwy 32

NA when local weather not available.

HAYS, KS

HAYS RGNL (HYS)..... **RNAV (GPS) Rwy 4[1]**
RNAV (GPS) Rwy 16[1]
RNAV (GPS) Rwy 22[1]
RNAV (GPS) Rwy 34[1]
VOR Rwy 16[2]

[1]NA when local weather not available.
[2]Category D, 800-2¼.

HILL CITY, KS

HILL CITY MUNI (HLC)..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36

NA when local weather not available.

HOLDREGE, NE

BREWSTER
FIELD (HDE)..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
VOR/DME-A[1]

A when local weather not available.
[1]Category C, 800-2¼; Category D, 800-2½.

NAME ALTERNATE MINIMUMS

HUTCHINSON, KS
HUTCHINSON
RGNL (HUT)..... **ILS or LOC Rwy 13[12]**
LOC BC Rwy 31[1]
NDB Rwy 13[2]
RNAV (GPS) Rwy 4[2]
RNAV (GPS) Rwy 13[2]
RNAV (GPS) Rwy 22[2]
RNAV (GPS) Rwy 31[2]
[1]NA when control tower closed.
[2]NA when local weather not available.

IMPERIAL, NE
IMPERIAL MUNI (IML) ..... **RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
NA when local weather not available.

INDEPENDENCE, KS
INDEPENENCE
MUNI (IDP)..... **RNAV (GPS) Rwy 17**
NA when local weather not available.

KEARNEY, NE
KEARNEY RGNL (EAR).....**ILS or LOC Rwy 36**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36
VOR Rwy 13
NA when local weather not available.

KIMBALL, NE
KIMBALL MUNI/ROBERT E ARRAJ
FIELD (IBM) ..... **RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
NA when local weather not available.

LARNED, KS
LARNED-PAWNEE
COUNTY (LQR) ..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.

LAWRENCE, KS
LAWRENCE
MUNI (LWC)..... **ILS or LOC Rwy 33[1]**
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
VOR/DME-A
NA when local weather not available.
[1]ILS, Category C, 700-2.

LEXINGTON, NE
JIM KELLY FIELD (LXN) .... **RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
NA when local weather not available.

NAME ALTERNATE MINIMUMS

LIBERAL, KS
LIBERAL-MID AMERICA
RGNL (LBL) ..... **ILS or LOC Rwy 35**
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 35
VOR/DME Rwy 17
VOR Rwy 4[1]
NA when local weather not available.
[1]Category D, 800-2¼.

LINCOLN, NE
LINCOLN (LNK) ..... **ILS or LOC Rwy 18[12]**
ILS or LOC Rwy 36[12]
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 17[3]
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 32
RNAV (GPS) Rwy 35
RNAV (GPS) Rwy 36
VOR Rwy 17
VOR Rwy 18
NA when local weather not available.
[1]NA when control tower closed.
[2]ILS, Category D, 700-2, Category E, 900-3; LOC, Category E, 900-3.
[3]Category D, 800-2½.

MANHATTAN, KS
MANHATTAN
RGNL (MHK).....**ILS or LOC/DME Rwy 3[1]**
RNAV (GPS) Rwy 3[2]
RNAV (GPS) Rwy 21[2]
VOR Rwy 3[3]
VOR/DME-F[2]
NA when local weather not available.
[1]ILS, Categories A, B, C, 700-2; Category D, 700-2¼. LOC, Category D, 800-2¼.
[2]Category D, 800-2¼.
[3]Category C, 800-2¼; Category D, 800-2½.

MC COOK, NE
MC COOK BEN NELSON
RGNL (MCK)..... **ILS or LOC/DME Rwy 12**
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 30
VOR Rwy 30
NA when local weather not available.

NEBRASKA CITY, NE
NEBRASKA CITY
MUNI (AFK) .....**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33
NA when local weather not available.

NAME ALTERNATE MINIMUMS

NEWTON, KS

NEWTON-CITY-COUNTY (EWK).....**ILS or LOC Rwy 17**
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR/DME-A

NA when local weather not available.

NORFOLK, NE

NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK) ..... **RNAV (GPS) Rwy 1**
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 19
RNAV (GPS) Rwy 32

NA when local weather not available.

NORTH PLATTE, NE

NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF) ..... **ILS or LOC Rwy 30[1]**
RNAV (GPS) Rwy 12[3]
RNAV (GPS) Rwy 30[3]
RNAV (GPS) Rwy 35[3]
VOR Rwy 35[2]

[1]ILS, Category C, 700-2; Category D, 800-2½; LOC, Category D, 800-2½.
[2]Category C, 800-2¼; Category D, 800-2½.
[3]Category D, 800-2½.

OGALLALA, NE

SEARLE FIELD (OGA)..... **RNAV (GPS) Rwy 8**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 26
RNAV (GPS) Rwy 31
VOR/DME Rwy 26

NA when local weather not available.

OLATHE, KS

NEW CENTURY AIR CENTER (IXD) ..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36

NA when local weather not available.

NAME ALTERNATE MINIMUMS

OMAHA, NE

EPPLEY AIRFIELD (OMA) .....**ILS or LOC/DME Rwy 14L[1]**
ILS or LOC/DME Rwy 14R[7]
ILS or LOC/DME Rwy 18[7]
ILS or LOC Rwy 32L[3]
ILS or LOC 32R[2]
ILS or LOC Rwy 36[1]
RNAV (GPS) Y Rwy 14L[4]
RNAV (GPS) Y Rwy 14R[8]
RNAV (GPS) Y Rwy 18[8]
RNAV (GPS) Y Rwy 32L[5]
RNAV (GPS) Y Rwy 32R[6]
RNAV (GPS) Y Rwy 36[4]

[1]ILS, Categories A, B, 700-2; Category C, 800-2; Category D, 800-2¼. LOC, Category D, 800-2¼.
[2]ILS, Categories A, B, C, 700-2; Category D, 700-2¼. LOC, Category D, 800-2¼.
[3]ILS, Categories A, B, C, 800-2; Category D, 800-2¼. LOC, Category D,800-2¼.
[4]Category D, 800-2¼.
[5]Category D, 800-2½.
[6]Categories A, B, C, D, 800-2½.
[7]ILS, Categories A, B, 700-2; Category C, 1100-3; Category D, 1200-3. LOC, Category C, 1100-3; Category D, 1200-3.
[8]Category C, 1100-3; Category D, 1200-3.

MILLARD (MLE).....**RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30

NA when local weather not available.

O'NEILL, NE

THE O'NEILL MUNI-JOHN L BAKER FIELD (ONL).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

ORD, NE

EVELYN SHARP FIELD (ODX).....**NDB Rwy 13[1]**
RNAV (GPS) Rwy 13
RNAV (GPS) Y Rwy 31
RNAV (GPS) Z Rwy 31

NA when local weather not available.
[1]Categories A, B, 1000-2.

PARSONS, KS

TRI-CITY (PPF) .....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
VOR/DME Rwy 17

NA when local weather not available.

26 MAY 2016 to 23 JUN 2016

26 MAY 2016 to 23 JUN 2016

NAME ALTERNATE MINIMUMS

PHILLIPSBURG, KS

PHILLISBURG MUNI (PHG) ..... **RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
NA when local weather not available.

PITTSBURG, KS

ATKINSON MUNI (PTS) ..... **RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 34
NA when local weather not available.

PLATTSMOUTH, NE

PLATTSMOUTH MUNI (PMV) ..... **NDB Rwy 34**
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
NA when local weather not available.

PRATT, KS

PRATT RGNL (PTT) ..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.

RUSSELL, KS

RUSSEL MUNI (RSL) ..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
VOR/DME-A
NA when local weather not available.

SALINA, KS

SALINA RGNL (SLN) ..... **ILS or LOC Rwy 35**[1]
NDB Rwy 35[2]
RNAV (GPS) Rwy 12[3]
RNAV (GPS) Rwy 30[3]
VOR Rwy 17[3,4]
[1]LOC, NA when control tower closed.
[2]NA when control tower closed.
[3]NA when local weather not available.
[4]Category E, 800-2¼.

NAME ALTERNATE MINIMUMS

SCOTTSBLUFF, NE

WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF) ..... **ILS or LOC Rwy 30**[1]
ILS or LOC/DME Rwy 12[2]
RNAV (GPS) Rwy 5[3]
RNAV (GPS) Rwy 12[4]
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 30
VOR/DME Rwy 5
VOR or TACAN Rwy 23
NA when local weather not available.
[1]ILS, Category D, 700-2.
[2]ILS, Categories A, B, C, 700-2; Category D, 700-2¼. LOC, Category D, 800-2¼.
[3]Category D, 800-2½.
[4]Category D, 800-2¼.

SIDNEY, NE

SIDNEY MUNI/LLOYD W CARR FIELD (SNY) ..... **RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
VOR/DME Rwy 13
VOR/DME Rwy 31
NA when local weather not available.

SYRACUSE, KS

SYRACUSE-HAMILTON COUNTY MUNI (3K3) ..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
NA when local weather not available.

TEKAMAH, NE

TEKAMAH MUNI (TQE) ..... **RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33
NA when local weather not available.

THEDFORD, NE

THOMAS COUNTY (TIF) .... **RNAV (GPS) Rwy 11**
RNAV (GPS) Rwy 29
NA when local weather not available.

TOPEKA, KS

FORBES FIELD (FOE) ..... **ILS or LOC Rwy 31**[12]
NDB Rwy 13
RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 31
NA when local weather not available.
[1]ILS, Category D, 700-2; Category E, 700-2¼; LOC, Category E, 800-2¼.
[2]NA when control tower closed.

NAME ALTERNATE MINIMUMS NAME ALTERNATE MINIMUMS

TOPEKA, KS (CON'T)

PHILIP BILLARD
MUNI (TOP) ..... **ILS or LOC Rwy 13[1]**
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31
RNAV (GPS) Rwy 36
NA when local weather not available.
[1]NA when control tower closed.

VALENTINE, NE

MILLER FIELD (VTN)..... **NDB Rwy 32**, 900-2.
RNAV (GPS) Rwy 3[1]
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 21
NA when local weather not available.
[1]Category B, 1000-2.

WAYNE, NE

WAYNE MUNI/STAN MORRIS
FIELD (LCG) ..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 36
NA when local weather not available.

WICHITA, KS

COLONEL JAMES
JABARA (AAO) ..... **ILS or LOC/DME Rwy 18[1]**
RNAV (GPS) Rwy 18[2]
RNAV (GPS) Rwy 36[2]
RNAV (GPS)-E[2]
VOR-A[2]
NA when local weather not available.
[1]ILS, Category D, 700-2¼; LOC, Category D, 800-2¼.
[2]Category D, 800-2¼.

WICHITA DWIGHT D EISENHOWER
NATIONAL (ICT) ..... **ILS or LOC Rwy 1L[1]**
ILS or LOC Rwy 1R[1]
ILS or LOC Rwy 19L[4]
ILS or LOC Rwy 19R[1]
RNAV (GPS) Rwy 1R[2]
VOR Rwy 14[3]
[1]ILS, Category E, 700-2¼; LOC Category E, 800-2¼.
[2]Category E, 800-2¼.
[3]Category A, B, 900-2; Category C, 900-2¾; Category D, 900-3.
[4]ILS, Category C, D, 700-2; Category E, 700-2¼; LOC, Category E, 800-2¼.

YORK, NE

YORK MUNI (JYR)..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.

26 MAY 2016 to 23 JUN 2016
26 MAY 2016 to 23 JUN 2016

IFR TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude, and/or airports that have civil IFR takeoff minimums other than standard, are listed below. Takeoff Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are textually described below, or published separately as a graphic procedure. If the ODP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or the applicable military volume, as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not specifically assigned an ODP, SID, or radar vector as part of an IFR clearance, an ODP may be required to be flown for obstacle clearance, even though not specifically stated in the IFR clearance. When doing so in this manner, ATC should be informed when the ODP being used contains a specified route to be flown, restrictions before turning, and/or altitude restrictions.

Some ODPs, which are established solely for obstacle avoidance, require a climb in visual conditions to cross the airport, a fix, or a NAVAID in a specified direction, at or above a specified altitude. These procedures are called Visual Climb Over Airport (VCOA). To ensure safe and efficient operations, the pilot must verbally request approval from ATC to fly the VCOA when requesting their IFR clearance.

At some locations where an ODP has been established, a diverse vector area (DVA) may be created to allow radar vectors to be used in lieu of an ODP. DVA information will state that headings will be as assigned by ATC and climb gradients, when applicable, will be published immediately following the specified departure procedure.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard takeoff rules and establishes takeoff minimums for certain operators as follows: (1) Aircraft having two engines or less - one statute mile. (2) Aircraft having more than two engines - one-half statute mile. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) takeoff minima are published below. For military takeoff minima, refer to appropriate service directives.

NAME	TAKEOFF MINIMUMS

ABILENE, KS

ABILENE MUNI (K78)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 11349 (FAA)

DEPARTURE PROCEDURE: **Rwy 35,** climb heading 353° to 2000 before turning right.

NOTE: **Rwy 17,** vehicle on road abeam DER, 460' right of centerline, 15' AGL/ 1164' MSL. Trees beginning 2455' from DER, 416' left of centerline, 100' AGL/1249' MSL. **Rwy 35,** trees beginning 745' from DER, 105' left of centerline, 100' AGL/1259' MSL. Railroad 738' from DER, on centerline, 23' AGL/1182' MSL.

NAME	TAKEOFF MINIMUMS

AINSWORTH, NE

AINSWORTH RGNL (ANW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 08157 (FAA)

NOTE: **Rwy 31,** fence 81' from DER, 374' right of centerline, 3' AGL/2589' MSL.

ALBION, NE

ALBION MUNI (BVN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 08269 (FAA)

NOTE: **Rwy 15,** trees beginning 370' from DER, 72' left of centerline up to 98' AGL/1868' MSL. Fence and trees beginning 4' from DER, 114' right of centerline, up to 61' AGL/1831' MSL. **Rwy 33,** trees vehicles, terrain, and equipment beginning 93' from DER, 24' right of centerline, up to 52' AGL/1871' MSL. Trees, building, and equipment 175' from DER, 12' left of centerline, up to 57' AGL/1863' MSL.

ALMA, NE
ALMA MUNI (4D9)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 15232 (FAA)
TAKEOFF MINIMUMS: **Rwy 35,** 300-2 or std. w min. climb of 224' per NM to 2500, or alternatively with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 2000' prior to DER.
NOTE: **Rwy 17,** trees and poles beginning 399' from DER, 318' right of centerline, up to 50' AGL/2099' MSL. Tree 678ft from DER, 317' left of centerline, up to 50' AGL/2089' MSL. **Rwy 35,** tree 4' from DER, 312' right of centerline, 50' AGL/2109' MSL. Vehicles on roads beginning 51' from DER, 161' right of centerline, up to 15' AGL/2082' MSL. Terrain beginning 58' from DER, 403' left of centerline, 2079' MSL. Vehicles on roads beginning 414' from DER, 250' left of centerline, up to 15' AGL/2095' MSL. Poles and trees beginning 523' from DER, 547' left of centerline, up to 50' AGL/2119' MSL. Irrigation arm 705' from DER, 459' left of centerline, 12' AGL/2091' MSL.

ANTHONY, KS
ANTHONY MUNI (ANY)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 12152 (FAA)
TAKEOFF MINIMUMS: **Rwys 10, 28,** NA - environmental.
NOTE: **Rwy 18,** trees beginning at DER, 391' right of centerline, up to 25' AGL/1354' MSL. Building 598' from DER, 200' right of centerline, 20' AGL/1349' MSL. Power lines beginning 496' from DER, crossing centerline east to west, up to 32' AGL/1361' MSL. Beacon 701' from DER, 634' left of centerline, up to 60' AGL/1389' MSL. Antenna 1050' from DER, 40' right of centerline, 34' AGL/1363' MSL. **Rwy 36,** power lines beginning 1050' from DER, crossing centerline east to west, up to 32' AGL/1371' MSL. Trees beginning 67' from DER, 367' left of centerline, up to 25' AGL/1364' MSL.

ATCHISON, KS
AMELIA EARHART (K59)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 11293 (FAA)
NOTE: **Rwy 16,** trees beginning 135' from DER, 291' left of centerline, up to 100' AGL/1177' MSL. Trees beginning 301' from DER, 230' right of centerline, up to 100' AGL/1161' MSL. Vehicle on road, 25' from DER, crossing centerline, 15' AGL/1093' MSL. **Rwy 34,** trees beginning 974' from DER, 639' left of centerline, up to 100' AGL/11 05' MSL. Trees beginning 85' from DER, 308' right of centerline, up to 100' AGL/1105' MSL. Vehicle on road, 25' from DER, crossing centerline, 15' AGL/1043' MSL.

ATKINSON, NE
STUART-ATKINSON MUNI (8V2)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 12124 (FAA)
TAKEOFF MINIMUMS: **Rwys 5, 23,** NA - Environmental.
NOTE: **Rwy 29,** pole 585' from DER, 466 left of centerline, 36' AGL/2162' MSL.

ATWOOD, KS
ATWOOD-RAWLINS COUNTY CITY - CO (ADT)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 10210 (FAA)
TAKEOFF MINIMUMS: **Rwys 17, 35, 3, 21,** NA-Environmental. **Rwy 16,** 300-1½ or std. w/ min. climb of 285' per NM to 3300.
NOTE: **Rwy 16,** tower 1.2 NM from DER, 352' left of centerline, 255' AGL/3125' MSL. **Rwy 34,** multiple poles beginning 402' from DER, 437' left of centerline, up to 31' AGL/3030' MSL. Vehicle on road 585' from DER, right to left of centerline, up to 15' AGL/3025' MSL.

AUGUSTA, KS
AUGUSTA MUNI (3AU)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 12040 (FAA)
NOTE: **Rwy 18,** terrain, 51' from DER, 463' right of centerline, 1309' MSL. Vehicle on road, 102' from DER, left to right of centerline, up to 15' AGL/1324' MSL. Trees beginning 301' from DER, 489' left of centerline, up to 35' AGL/1344' MSL. **Rwy 36,** terrain and trees 21' from DER, 51' left of centerline, up to 35' AGL/1374' MSL. Terrain and trees 56' from DER, 155' right of centerline, up to 35' AGL/1374' MSL. Vehicle on road, 744' from DER, left to right of centerline, up to 17' AGL/1356' MSL.

AURORA, NE
AURORA MUNI - AL POTTER FIELD (AUH)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 08269 (FAA)
NOTE: **Rwy 16,** trees beginning 74' from DER, 436' left of centerline, up to 70' AGL/1876' MSL. Vehicles on roadway beginning 396' from DER, left and right of centerline, up to 15' AGL/1814' MSL. Tree 614' from DER, 577' right of centerline, 50' AGL/1859' MSL. **Rwy 34,** fence 9' from DER, 470' left of centerline, 4' AGL/1806' MSL. Vehicles on roadway beginning 93' from DER, 511' left of centerline, up to 15' AGL/1824' MSL. Tree 135' from DER, 417' right of centerline, 12' AGL/1812' MSL. Wood power poles beginning 320' from DER, 289' left of centerline, up to 61' AGL/1863' MSL. Vehicles on roadway beginning 480' from DER, left and right of centerline, up to 15' AGL/1824' MSL. Trees beginning 722' from DER, 376' left of centerline, up to 46' AGL/1847' MSL. Chimney 770' from DER, 500' left of centerline, 24' AGL/1827' MSL. Antennas beginning 802' from DER, 479' left of centerline, up to 35' AGL/1835' MSL.

BASSETT, NE

ROCK COUNTY (RBE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT2 10098 (FAA)

TAKEOFF MINIMUMS: **Rwys 2, 20,** NA-Environmental.

NOTE: **Rwy 13,** fence and trees beginning 12' from DER, 298' left of centerline, up to 60' AGL/2449' MSL. Fence and trees beginning 16' from DER, 320' right of centerline, up to 60' AGL/2459' MSL. **Rwy 31,** rising terrain, trees, and train on railroad tracks beginning 2' from DER, 155' left of centerline, up to 60' AGL/2409' MSL. Sign, obstruction light on airport beacon and multiple vehicles, towers, trees, fences, and fuel farms beginning 31' from DER, 330' right of centerline, up to 58' AGL/2403' MSL. Train on railroad tracks, multiple buildings, vehicles and trees beginning 353' from DER, 322' right of centerline, up to 80' AGL/2416' MSL.

BEATRICE, NE

BEATRICE MUNI (BIE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 11349 (FAA)

DEPARTURE PROCEDURE: **Rwy 18,** Climb heading 176° to 1900 before turning right.

NOTE: **Rwy 14,** trees beginning 696' from DER, 438' left of centerline, up to 51' AGL/1360' MSL. Light pole 1208' from DER, 212' left of centerline, 35' AGL/1344' MSL. **Rwy 32,** tree 859' from DER, 320' left of centerline, 27' AGL/1346' MSL. **Rwy 36,** trees beginning 779' from DER, 349' right of centerline, up to 58' AGL/1367' MSL. Tree 1193' from DER, 50' left of centerline, 48' AGL/1357' MSL.

BELLEVILLE, KS

BELLEVILLE MUNI (RPB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 11293 (FAA)

TAKEOFF MINIMUMS: **Rwys 14, 32,** NA - Environmental.

NOTE: **Rwy 18,** power pole 16' from DER, 394' left of centerline, 37' AGL/1557' MSL. Wind sock and buildings 33' from DER, 374' left of centerline, 60' AGL/1570' MSL. Beacon 136' from DER, 488' left of centerline, 69' AGL/1579' MSL. Trees and power pole beginning 129' from DER, 397' left of centerline 66' AGL/1576' MSL. Tree row 371' from DER, 162' left of centerline, 48' AGL/1558' MSL. Trees 354' from DER, 464' left of centerline, 62' AGL/1572' MSL. **Rwy 36,** train 693' from DER, right and left of centerline, 23' AGL/1552' MSL. Trees beginning 240' from DER, 285' right of centerline, 36' AGL/1546' MSL. Tree line 710' from DER, right and left of centerline, 45' AGL/1545' MSL.

BELOIT, KS

MORITZ MEMORIAL (K61)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 94118 (FAA)

TAKEOFF MINIMUMS: **Rwys 4, 8, 22, 26,** NA.

DEPARTURE PROCEDURE: **Rwys 17, 35,** climb to 2400 before turning east on course.

BENTON, KS

LLOYD STEARMAN FIELD (1K1)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 10210 (FAA)

NOTE: **Rwy 35,** vehicle on road beginning 20' from DER, left and right of centerline, up to 15' AGL/1384' MSL. Tree 2689' from DER, 1125' left of centerline, 100' AGL/1489' MSL.

BLAIR, NE

BLAIR MUNI (BTA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 09183 (FAA)

DEPARTURE PROCEDURE: **Rwy 13,** climb on a heading between 124° CCW to 314° from DER or minimum climb of 239' per NM to 3000 for all other courses.

NOTE: **Rwy 13,** rising terrain beginning at DER, 183' right of centerline, up to 1319' MSL. **Rwy 31,** trees beginning 434' from DER, 1' right of centerline, up to 35' AGL/1364' MSL.

BROKEN BOW, NE

BROKEN BOW MUNI/KEITH GLAZE FLD (BBW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 11013 (FAA)

TAKEOFF MINIMUMS: **Rwy 14**, 400-2 ¾ or std. w/ min. climb of 240' per NM to 3100. **Rwy 32**, 300-2 or std. w/ min. climb of 392' per NM to 3300.

NOTE: **Rwy 14,** satellite dish 202' from DER, 404' left of centerline, 43' AGL/2572' MSL. Numerous trees beginning 1446' from DER, 20' right and left of centerline, up to 44' AGL/2574' MSL. Numerous buildings beginning 2566' from DER, 562' right of centerline, up to 66' AGL/2599' MSL. Tower 2.3 NM from DER, 1852' right of centerline, 305' AGL/2931' MSL. **Rwy 32,** trees beginning 713' from DER, 661' left of centerline, up to 64' AGL/2623' MSL. Numerous trees beginning 1220' from DER, 654' right of centerline, up to 81' AGL/2647' MSL. Rising terrain beginning 1279' from DER, left and right of centerline, up to 2815' MSL.

BURLINGTON, KS

COFFEY COUNTY (UKL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 11181 (FAA)

NOTE: **Rwy 18,** vehicles on road beginning 291' from DER, 4' right of centerline, up to 10' AGL/1188' MSL. Vehicles on road beginning 105' from DER, 103' left of centerline, up to 10' AGL/1178' MSL. Terrain, 53' from DER, 434' right of centerline, 1175' MSL. **Rwy 36,** vehicles on road beginning 187' from DER, 238' left of centerline, up to 10' AGL/1186' MSL. Terrain, 77' from DER, 44' left of centerline, 1175' MSL.

BURWELL, NE

CRAM FIELD (BUB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 13234(FAA)

NOTE: **Rwy 15,** tree 3651' from DER, 81' right of centerline, 78' AGL/2278' MSL. Poles beginning 1011' from DER, 21' right of centerline, up to 47' AGL/2241' MSL. Trees and poles beginning 691' from DER, 104' left of centerline, up to 54' AGL/2241' MSL. **Rwy 33,** trees and pole beginning 366' from DER, 8' right of centerline, up to 105' AGL/2269' MSL. Trees beginning 759' from DER, 25' left of centerline, up to 93' AGL/2255' MSL.

CAMBRIDGE, NE

CAMBRIDGE MUNI (CSB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 16147 (FAA)

NOTE: **Rwy 15,** pole 444' from DER, 362' right of centerline, 30' AGL/2419' MSL. Tree 837' from DER, 35' right of centerline, 42' AGL/2422' MSL. **Rwy 33,** fence beginning 70' from DER, 292' right of centerline, up to 7' AGL/2428' MSL. Terrain beginning 187' from DER, 449' right of centerline, up to 2429' MSL.

CENTRAL CITY, NE

CENTRAL CITY MUNI-LARRY REINEKE FIELD (07K)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 11181 (FAA)

NOTE: **Rwy 16,** multiple power poles beginning 740' from DER, 57' right of centerline, up to 30' AGL/1746' MSL. Multiple power poles beginning 901' from DER,64' left of centerline, up to 30' AGL/1746' MSL. Trees beginning 1765' from DER, 467' right of centerline, up to 59' AGL/1773' MSL. **Rwy 34,** trees beginning 1002' from DER, 260' right of centerline, up to 61' AGL/1773' MSL.

CHADRON, NE

CHADRON MUNI (CDR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 16035 (FAA)

TAKEOFF MINIMUMS: **Rwy 12,** std. w/min. climb of 240' per NM to 4800 or 1200-3 for climb in visual conditions. **Rwy 21,** 300-1½ or std. w/min. climb of 220' per NM to 3600, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1500' prior to DER.

DEPARTURE PROCEDURE: **Rwy 21,** climb heading 208° to 3900 before proceeding on course.

NOTE: **Rwy 3,** antenna on building 269' from DER, 225' right of centerline, 13' AGL/3276' MSL. Tree 346' from DER, 503' right of centerline, 40' AGL/3299' MSL. **Rwy 12,** fence beginning 163' from DER, 255' left of centerline, up to 10' AGL/3299' MSL. Pole 947' from DER, 591' right of centerline, 20' AGL/3322' MSL. Vehicles on road 1101' from DER, 445' right of centerline, up to 15' AGL/3315' MSL. **Rwy 21,** pole 1.2 NM from DER, 1669' left of centerline, 48' AGL/3495' MSL. **Rwy 30,** trees beginning 54' from DER, 455' right of centerline, up to 50' AGL/3323' MSL. Tree 1024' from DER, 756' left of centerline, 50' AGL/3332' MSL.

CHANUTE, KS

CHANUTE MARTIN JOHNSON (CNU)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 10154 (FAA)

DEPARTURE PROCEDURE: **Rwy 36,** climb heading 002° to 1500 before turning right.

NOTE: **Rwy 18,** trains on railroad beginning 210' from DER, from left to right of centerline, up to 23' AGL/1022' MSL. Trees beginning 2437' from DER, from left to right of centerline, up to 100' AGL/1079' MSL. **Rwy 36,** vehicles on road beginning 316' from DER, from left to right of centerline, up to 15' AGL/994' MSL. Trees beginning 447' from DER, 522' left of centerline, up to 100' AGL/1079' MSL. Trees beginning 519' from DER, 619' right of centerline, up to 100' AGL/1079' MSL.

CHAPPELL, NE

BILLY G RAY FIELD (CNP)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 13066 (FAA)

NOTE: **Rwy 12,** vehicles on road 514' from DER, left and right of centerline, up to 15' AGL/3694' MSL. Vehicles on road 11' from DER, 461' right of centerline, up to 17' AGL/3706' MSL. Trees beginning 3059' from DER, 658' left of centerline, up to 100' AGL/3756' MSL. **Rwy 30,** trees beginning 764' from DER, 333' left of centerline, up to 100' AGL/3789' MSL. Trees beginning 1287' from DER, 658' right of centerline, up to 100' AGL/3779' MSL. Vehicles on road beginning 97' from DER, 505' left of centerline, up to 17' AGL/3696' MSL. Vehicles on road beginning 953' from DER, left and right of centerline, up to 17' AGL/3706' MSL.

CLAY CENTER, KS

CLAY CENTER MUNI (CYW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 11013 (FAA)

NOTE: **Rwy 17,** vehicle on road 450' from DER, left and right of centerline, 15' AGL/1221' MSL.

COFFEYVILLE, KS

COFFEYVILLE MUNI (CFV)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 10210 (FAA)

NOTE: **Rwy 17,** trees beginning 3041' from DER, left and right of centerline, up to 100' AGL/849' MSL. **Rwy 35,** trees beginning 2442' from DER, left and right of centerline, up to 100' AGL/859' MSL.

COLBY, KS

SHALZ FIELD (CBK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 08269 (FAA)

TAKEOFF MINIMUMS: **Rwys 4, 12, 22, 30,** N/A-Environmental.

NOTE: **Rwy 17,** terrain beginning 7' from DER, 193' right of centerline, up to 3156' MSL. Trees beginning 3708' from DER, 1072' right of centerline, up to 100' AGL/3249' MSL. Vehicle and road beginning 550' from DER, 35' left to right of centerline, 15' AGL/3174' MSL. **Rwy 35,** terrain beginning 205' from DER, 248' left of centerline, up to 3196' MSL.

COLUMBUS, NE

COLUMBUS MUNI (OLU)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5A 13122 (FAA)

TAKEOFF MINIMUMS: **Rwys 2, 20** NA-Environmental.

NOTE: **Rwy 14,** multiple trees and antenna beginning 2378' from DER, 934' left of centerline, up to 71' AGL/1508' MSL. **Rwy 32,** multiple tree and towers beginning 2976' from DER, 284' right of centerline, 65' AGL/1525' MSL. Tower 3157' from DER, 254' left of centerline, 73' AGL/1527' MSL.

CONCORDIA, KS

BLOSSER MUNI (CNK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 99084 (FAA)

TAKEOFF MINIMUMS: **Rwys 3, 12, 21, 30,** NA.

COZAD, NE

COZAD MUNI (CZD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 15232 (FAA)

TAKEOFF MINIMUMS: **Rwys 18, 36,** NA - Environmental. **Rwy 13**, 200-1 or std. w/min. climb of 372' per NM to 2800.

NOTE: **Rwy 13,** grain elevators 3968' from DER, 103' right of centerline, 157' AGL/2678' MSL. Multiple poles beginning 13' from DER, 372' right of centerline, up to 43' AGL/2540' MSL. Multiple buildings beginning 97' from DER, 356' right of centerline, up to 18' AGL/2515' MSL. Fuel tank 22' from DER, 372' right of centerline, 13' AGL/ 2509' MSL. Elevator 3671' from DER, 392' left of centerline, 192' AGL/2668' MSL. Multiple trees beginning 222' from DER, 24' left of centerline, up to 68' AGL/2562' MSL. Grain elevator 5482' from DER, 1120' from DER, 170' AGL/ 2660' MSL. Building light 5439' from DER, 1086' left of centerline, 167' AGL/2657' MSL. Multiple light poles beginning 290' from DER, 370' left of centerline, up to 57' AGL/ 2551' MSL. Multiple satellite dishes beginning 870' from DER, 432' left of centerline, up to 54' AGL/ 2549' MSL. Multiple buildings beginning 141' from DER, 88' left of centerline, up to 56' AGL/ 2550' MSL. Fence 1' from DER, 369' left of centerline, 4' AGL/2500' MSL .Diving board 575' from DER, 572' left of centerline, 13' AGL/2513' MSL. **Rwy 31,** multiple trees and buildings beginning 136' from DER, 450' right of centerline, up to 100' AGL/2604' MSL. Building 608' from DER, 547' left of centerline, up to 50' AGL/2554' MSL.

CREIGHTON, NE

CREIGHTON MUNI (6K3)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 15260 (FAA)

TAKEOFF MINIMUMS: **Rwy 18, 36,** NA-Environmental.

NOTE: **Rwy 13,** trees beginning 400' from DER, 328' left of centerline, up to 40' AGL/1689' MSL. Vehicle on road 421' from DER, 554' left of centerline,15' AGL/1656' MSL. Building 663' from DER, 469' left of centerline,25' AGL/1661' MSL. **Rwy 31,** trees beginning 766' from DER, 545' right of centerline, up to 40' AGL/1664' MSL.

CRETE, NE

CRETE MUNI (CEK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 08213 (FAA)

TAKEOFF MINIMUMS: **Rwys 13, 31,** NA - Environmental.

NOTE: **Rwy 17,** numerous trees 193' from DER, 164' left of centerline, 42' AGL/1509' MSL. Numerous trees 18' from DER, 298' right of centerline, 20' AGL/1486' MSL. **Rwy 35,** numerous trees and building 201' from DER, 259' right of centerline, 62' AGL/1580' MSL. Buildings 72' from DER, 400' left of centerline, 20' AGL/1514' MSL.

CURTIS, NE

CURTIS MUNI (47V)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 15120 (FAA)

TAKEOFF MINIMUMS: **Rwy 17, 35,** NA-Environmental.

NOTE: **Rwy 12,** pole and light support structure 10' from DER, 9' left of centerline, 2' AGL/2663' MSL. Tree 90' from DER, 215' left of centerline, 60ft AGL/2687' MSL. Vehicle on road 277' from DER, 566' right of centerline, 17' AGL/2676' MSL. Trees, building and pole beginning 289ft from DER, 303' right of centerline, up to 60' AGL/2694' MSL. **Rwy 30,** vehicles on roads beginning 6' from DER, 409' left of centerline, up to 15' AGL/2685' MSL. Trees beginning 310' from DER, 399' left of centerline, up to 60' AGL/2708' MSL. Electrical system and light support structure 10' from DER, 9' right of centerline, 2' AGL/2663' MSL. Vehicles on roads beginning 21' from DER, 277' right of centerline, up to 15' AGL/2694' MSL.

DAVID CITY, NE

DAVID CITY MUNI (93Y)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 09351 (FAA)

TAKEOFF MINIMUMS: **Rwys 1, 19,** NA-turf runway.

NOTE: **Rwy 32,** trees beginning at DER, 327' left of centerline, up to 29' AGL/1642' MSL. Trees beginning 1864' from DER, 99' left of centerline, up to 58' AGL/1671' MSL. Vehicle on highway 886' from DER, 711' left of centerline, 15' AGL/1636' MSL.

26 MAY 2016 to 23 JUN 2016

26 MAY 2016 to 23 JUN 2016

EL DORADO, KS
EL DORADO/CAPTAIN JACK THOMAS MEMORIAL (EQA)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 11069 (FAA)
NOTE: **Rwy 4,** tree 1819' from DER, 561' right of centerline, 100' AGL/1499' MSL. Vehicle on road 806' from DER, crossing centerline left to right, 15' AGL/1404' MSL. **Rwy 15,** trees beginning 963' from DER, 613' left of centerline, up to 100' AGL/1459' MSL. Tree 536' from DER, 507' right of centerline, 29' AGL/1399' MSL. Vehicle on road 556' from DER, crossing centerline right to left, 15' AGL/1394' MSL. **Rwy 22,** vehicle on road 267' from DER, crossing centerline right to left, 15' AGL/1394' MSL. Tree 1470' from DER, 538' left of centerline, 100' AGL/1469' MSL. **Rwy 33,** multiple trees beginning 43' from DER, 61' left of centerline, up to 100' AGL/ 1469' MSL. Vehicle on road 488' from DER, crossing centerline right to left, 15' AGL/1394' MSL.

ELKHART, KS
ELKHART-MORTON COUNTY (EHA)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 10154 (FAA)
DEPARTURE PROCEDURE: **Rwy 22,** climb heading 221° to 4100 before turning right.
NOTE: **Rwy 4,** tree 181' from DER, 425' left of centerline, 100' AGL/3689' MSL. **Rwy 17,** multiple mobiles beginning 576' from DER, 79' left of centerline, up to 18' AGL/3635' MSL. Vehicles on road beginning 503' from DER, 202' right of centerline, up to 15' AGL/3633' MSL. Vehicles on road beginning 508' from DER, 1' left of centerline, up to 15' AGL/3632' MSL. Post 8' from DER, 306' left of centerline, 3' AGL/3619' MSL. **Rwy 22,** vehicle on road 255' from DER, 485' left of centerline, 15' AGL/3633' MSL. **Rwy 35,** Post 5' from DER, 321' left of centerline, 6' AGL/3609' MSL. Tree 337' from DER, 463' left of centerline, 100' AGL/3709' MSL.

EMPORIA, KS
EMPORIA MUNI (EMP)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 07298 (FAA)
TAKEOFF MINIMUMS: **Rwy 19**, 400-3 or std. with a min. climb 225' per NM to 1800'.
NOTE: **Rwy 19,** tree and bush 66' from DER, 283' left of centerline, up to 40' AGL/1226' MSL. Tower 2.4 NM from DER, 3901' right of centerline, 300' AGL/1565' MSL.

EUREKA, KS
LT WILLIAM M MILLIKEN (13K)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 84327 (FAA)
TAKEOFF MINIMUMS: **Rwy 18**, 600-3 or std. with a min. climb 345' per NM to 2000.

FAIRBURY, NE
FAIRBURY MUNI (FBY)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 08213 (FAA)
TAKEOFF MINIMUMS: **Rwys 11,29,** NA-VFR/Turf Rwy.
NOTE: **Rwy 17,** multiple trees beginning 7' from DER, 463' right of centerline, up to 53' AGL/1507' MSL. Multiple poles beginning 587' from DER, 481' right of centerline, up to 38' AGL/1492' MSL. Light tower 573' from DER, 612' right of centerline, 46' AGL/1501' MSL. Satellite dish 531' from DER, 571' right of centerline, up to 38' AGL/1494' MSL. **Rwy 35,** multiple poles beginning 93' from DER, 319' left of centerline, up to 29' AGL/1508' MSL. Poles beginning 849' from DER, 415' right of centerline, up to 26' AGL/1503' MSL. Fence 79' from DER, 417' left of centerline, 4' AGL/1483' MSL.

FALLS CITY, NE
BRENNER FIELD (FNB)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 4 14345 (FAA)
DEPARTURE PROCEDURE: **Rwy 15,** climb heading 146° to 1500 before turning right.
NOTE: **Rwy 15,** trees beginning 197' from DER, right and left of centerline, up to 120' AGL/1005' MSL. Trees beginning 2604' from DER, 582' right of centerline, up to 120' AGL/1064' MSL. Poles beginning 256' from DER, left and right of centerline, up to 34' AGL/992' MSL. Catenary 293' from DER, 401' right of centerline, 31' AGL/989' MSL. **Rwy 33,** fence beginning 43' from DER, 300' right of centerline, up to 5' AGL/992' MSL. Trees beginning 70' from DER, 244' left of centerline, up to 120' AGL/1055' MSL. Trees beginning 696' from DER, 196' left of centerline, up to 120' AGL/1042' MSL.

FORT LEAVENWORTH, KS
SHERMAN AAF (FLV)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 05300 (FAA)
DEPARTURE PROCEDURE: **Rwy 16,** Climb via heading 155° to 1700 before turning southwest.
NOTE: **Rwy 16,** road 79' from DER, across departure course, up to 15' AGL/779' MSL. Building 400' from DER, 580' left of centerline, 28' AGL/788' MSL, pump house 444' from DER, 564' left of centerline, 23' AGL/783' MSL, boats 1063' from DER, across departure course, up to 45' AGL/800' MSL, trees 2165' from DER, across departure course, up to 75' AGL/838' MSL. **Rwy 34,** multiple trees and poles beginning 117' from DER on centerline, up to 100' AGL/879' MSL, levee 187' from DER, on centerline, 35' AGL/782' MSL.

FORT SCOTT, KS

FORT SCOTT MUNI (FSK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 07242 (FAA)

NOTE: **Rwy 18,** multiple trees beginning 673' from DER, 275' left of centerline, up to 43' AGL/962' MSL. Vehicle on road 621' from DER, 25' left of centerline, 15' AGL/935' MSL. Tree 654' from DER, 214' right of centerline, 28' AGL/947' MSL. Fence 193' from DER, 370' right of centerline, 8' AGL/926' MSL. **Rwy 36,** multiple trees beginning 137' from DER, 305' left of centerline, up to 43' AGL/952' MSL. Fence 204' from DER, 284' left of centerline, 8' AGL/911' MSL. Multiple trees beginning 359' from DER, 399' right of centerline, up to 44' AGL/933' MSL.

FREMONT, NE

FREMONT MUNI (FET)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 6A 13346 (FAA)

TAKEOFF MINIMUMS: **Rwy 14,** 300-1½ or std. w/min. climb of 255' per NM to 1500. **Rwy 19,** 600-2½ or std. w/min. climb of 370' per NM to 2000.

DEPARTURE PROCEDURE: **Rwy 19,** climb heading 188° to 1800 before turning right.

NOTE: **Rwy 1**, vehicles on roads beginning 176' from DER, left and right of centerline, up to 15' AGL/ 1224' MSL. Trees beginning 848' from DER, left and right of centerline, up to 100' AGL/ 1299' MSL. Trees beginning 3317' from DER, left and right of centerline, up to 100' AGL/ 1299' MSL. **Rwy 14**, vegetation located 16' from DER, left and right of centerline, up to 5' AGL/1205' MSL. Multiple trees beginning 691' from DER, left and right of centerline, up to 100' AGL/1275' MSL. Tower located 1548' from DER, 674' left of centerline, 50' AGL/1250' MSL. Building located 1.1 NM from DER, 53' left of centerline, 216' AGL/1413' MSL. **Rwy 19**, vehicles on roads beginning 717' from DER, left and right of centerline, up to 15' AGL/1224' MSL. Multiple trees beginning 816' from DER, left and right of centerline, up to 100' AGL/1282' MSL. Antenna and tower located 2.1 NM from DER, 2098' right of centerline, up to 369' AGL/1719' MSL. **Rwy 32**, vegetation beginning 104' from DER, 483' left of centerline, up to 9' AGL/1209' MSL. Vehicles on road and poles beginning 422' from DER, left and right of centerline, up to 25' AGL/1230' MSL. Street lights beginning 584' from DER, 460' right of centerline, up to 41' AGL/1246' MSL. Multiple trees beginning 1060' from DER, 176' left of centerline, up to 100' AGL/1273' MSL.

GARDEN CITY, KS

GARDEN CITY RGNL (GCK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 07186 (FAA)

NOTE: **Rwy 12,** multiple trees beginning 585' from DER, 431' left of centerline, up to 52' AGL/2926' MSL.

GOODLAND, KS

RENNER FIELD/GOODLAND MUNI (GLD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5 11069 (FAA)

TAKEOFF MINIMUMS: **Rwys 17, 35,** NA- Environmental.

DEPARTURE PROCEDURE: **Rwy 23**, climb heading 234° to 4300 before turning left.

NOTE: **Rwy 12,** vehicle on road 510' from DER, 544' left of centerline, 15' AGL/3665' MSL. **Rwy 23,** vehicle on road 683' from DER, 167' right of centerline, 15' AGL/3679' MSL. **Rwy 30,** trees beginning 153' from DER, 241' left of centerline, 15' AGL/3659' MSL. Silo 721' from DER, 567' left of centerline, 36' AGL/3675' MSL. Tree 1096' from DER, 641' right of centerline, 35' AGL/3674' MSL.

GORDON, NE

GORDON MUNI (GRN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 11097 (FAA)

TAKEOFF MINIMUMS: **Rwy 29**, 300-1.

DEPARTURE PROCEDURE: **Rwys 22, 29**, climb runway heading to 4400 before turning.

NOTE: **Rwy 22,** trees beginning 909' from DER, 24' right of centerline, up to 56' AGL/3594' MSL. Trees beginning 555' from DER, 109' left of centerline, up to 73' AGL/3622' MSL. Tree 1515' from DER, on centerline, up to 43' AGL/3593' MSL.

GOTHENBURG, NE

QUINN FIELD (GTE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 81106 (FAA)

TAKEOFF MINIMUMS: **Rwy 32**, 300-1 or std. with a min. climb of 300' per NM to 2800.

GRAND ISLAND, NE

CENTRAL NEBRASKA RGNL (GRI)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 07354 (FAA)

NOTE: **Rwy 13,** tree 1334' from DER, 730' left of centerline, 39' AGL/1881' MSL.

GRANT, NE

GRANT MUNI (GGF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 08213 (FAA)

NOTE: **Rwy 15,** post 7' from DER, 297' left of centerline, 4' AGL/3424' MSL. Post 5' from DER, 300' left of centerline, 5' AGL/3424' MSL. Road with vehicle 524' from DER, 525' left of centerline, 17' AGL/3442' MSL. Trees beginning 128' from DER, 304' left of centerline, up to 100' AGL/3442' MSL. **Rwy 33,** terrain 107' from DER, 352' left of centerline, 0' AGL/3426' MSL. Fence 226' from DER, 505' left of centerline, 8' AGL/3430' MSL. Terrain beginning 102' from DER, 199' right of centerline, up to 0' AGL/3429' MSL. Fence 3' from DER, 496' right of centerline, 4' AGL/3426' MSL.

GREAT BEND, KS
GREAT BEND MUNI (GBD)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 08325 (FAA)
DEPARTURE PROCEDURE: **Rwy 35,** climb heading 352° to 3200 before turning eastbound.
NOTE: **Rwy 35,** tree 1312' from DER, 826' left of centerline, 62' AGL/1946' MSL.

HARTINGTON, NE
HARTINGTON MUNI/BUD BECKER FIELD (0B4)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 16035 (FAA)
TAKEOFF MINIMUMS: **Rwy 3, 21,** NA-Environmental.
DEPARTURE PROCEDURE: **Rwy 31,** Climb heading 315° to 1900 before turning right.
NOTE: **Rwy 13,** vehicles on road beginning 21' from DER, left and right of centerline, up to 15' AGL/1425' MSL. Terrain 137' from DER, 493' right of centerline 1424' MSL. Trees beginning 48' from DER, 269' left of centerline, up to 50' AGL/1415' MSL. **Rwy 31,** trees beginning 1064' from DER, 742' left of centerline, up to 50' AGL/1495' MSL. Antenna towers beginning 2581' from DER, 346' left of centerline, 90' AGL/1489' MSL. Utility poles and signs beginning 3029' from DER, 929' left of centerline, 85' AGL/1484' MSL. Building peaks beginning 3173' from DER, 35' left of centerline, 90' AGL/1513' MSL. Light pole 3776' from DER, 1117' left of centerline, 85' AGL/1512' MSL. Utility pole 3518' from DER, 1144' left of centerline, 98' AGL/1513' MSL. Smokestack 3791' from DER. 1042' left of centerline, 80' AGL/1489' MSL. Trees and building peaks beginning 3257' from DER, 250' right of centerline, up to 100' AGL/1475' MSL.

HARVARD, NE
HARVARD STATE (08K)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 11013 (FAA)
TAKEOFF MINIMUMS: **Rwys 4, 32,** NA-Environmental. **Rwy 35,** std. w/ min. climb of 232' per NM to 3500 or 1100-3 for climb in visual conditions.
DEPARTURE PROCEDURE: **Rwy 35,** For climb in visual conditions: cross Harvard State Airport at or above 2800 before proceeding on course.
NOTE: **Rwy 35,** terrain 39' from DER, 451' left of centerline, 1818' MSL.

HASTINGS, NE
HASTINGS MUNI (HSI)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 09071 (FAA)
DEPARTURE PROCEDURE: **Rwy 4**, climb heading 090° to 3000 before proceeding on course. **Rwy 32**, climb heading 323° to 2500 before turning right.
NOTE: **Rwy 14,** vehicle on road 202' from DER, 386' left of centerline, 15' AGL/1952' MSL. Tree 625' from DER, 498' right of centerline, 17' AGL/1961' MSL. Light pole 620' from DER, 657' right of centerline, 35' AGL/1977' MSL. Multiple trees beginning 835' from DER, 558' left of centerline, up to 61' AGL/2010' MSL.

HAYS, KS
HAYS RGNL (HYS)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 92180 (FAA)
DEPARTURE PROCEDURE: **Rwy 34**, westbound departures (160° CW 340°) climb runway heading 3100 before proceeding on course.

HEBRON, NE
HEBRON MUNI (HJH)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 85115 (FAA)
TAKEOFF MINIMUMS: **Rwys 3,12,21,30,** 300-1.
DEPARTURE PROCEDURE: **All Rwys:** climb straight ahead to 1700 before proceeding on course.

HERINGTON, KS
HERINGTON RGNL (HRU)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 11013 (FAA)
TAKEOFF MINIMUMS: **Rwy 17,** 400 - 2½ or std. w/min. climb of 215' per NM to 2000, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient. Takeoff must occur no later than 1800' prior to DER.
NOTE: **Rwy 17,** tower 2 NM from DER, 3564' right of centerline, 318' AGL/1808' MSL.

HILL CITY, KS
HILL CITY MUNI (HLC)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 13178 (FAA)
DEPARTURE PROCEDURE: **Rwy 36,** climb heading 356° to 3000 before turning left.
NOTE: **Rwy 18,** vehicles on road beginning 429' from DER, left and right of centerline, up to 15' AGL/2204' MSL. Trees beginning 359' from DER, left and right of centerline, up to 70' AGL/2217' MSL. **Rwy 36,** rising terrain beginning 117' from DER, 305' right of centerline, up to 2252' MSL. Bushes beginning 158' from DER, 196' right of centerline, up to 5' AGL/2255' MSL. Poles beginning 2432' from DER, 785' right of centerline, up to 50' AGL/2311' MSL. Tree 3476' from DER, 1223' right of centerline, up to 20' AGL/2329' MSL.

HOLDREGE, NE
BREWSTER FIELD (HDE)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 98113 (FAA)
TAKEOFF MINIMUMS: **Rwys 11, 29,** NA.
DEPARTURE PROCEDURE: **Rwy 18,** climb runway heading to 3800 before turning right. **Rwy 36,** climb runway heading to 3600 before turning left.

HUGOTON, KS
HUGOTON MUNI (HQG)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 07186 (FAA)
TAKEOFF MINIMUMS: **Rwy 31,** NA-obstacles.
DEPARTURE PROCEDURE: **Rwy 2**, climb heading 016° to 3800 before turning right.
NOTE: **Rwy 2,** multiple poles, hangars, and vehicle on road beginning 25' from DER, 334' left of centerline, up to 43' AGL/3167' MSL. Pole and fence beginning 19' from DER, 304' right of centerline, up to 33' AGL/3157' MSL. **Rwy 20,** vehicle on road 1' from DER, 371' right of centerline, 15' AGL/3153' MSL. Vehicle on road 203' from DER, 369' left of centerline, 15' AGL/3148' MSL.

HUTCHINSON, KS
HUTCHINSON RGNL (HUT)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5 11013 (FAA)
DEPARTURE PROCEDURE: **Rwy 4,** climb heading 036° to 3100 before proceeding east. **Rwy 13,** climb heading 132° to 3100 before proceeding east. **Rwy 17,** climb heading 171° to 2700 before proceeding east. **Rwy 22,** climb heading 216° to 2400 before proceeding east. **Rwy 31,** climb heading 312° to 2400 before proceeding east. **Rwy 35,** climb heading 351° to 2400 before proceeding east.
NOTE: **Rwy 4,** vehicle on road, 53' from DER, 62' right of centerline, up to 15' AGL/1559' MSL. Trees beginning 50' from DER, 418' left of centerline, up to 100' AGL/1636' MSL. Trees beginning 11' from DER, 231' right of centerline, up to 100' AGL/1693' MSL. **Rwy 13,** trees beginning 5' from DER, 225' left of centerline, up to 100' AGL/1564' MSL. Tower 1484' from DER, 778' left of centerline, 70' AGL/1584' MSL. Vehicle on road, 1' from DER, 203' right of centerline, up to 15' AGL/1529' MSL. Antennas and trees beginning 650' from DER, 312' right of centerline, up to 100' AGL/1561' MSL. **Rwy 17,** vehicles on road, 267' from DER, left and right of centerline, up to 15' AGL/1532' MSL. Light on fence 209' from DER, 537' right of centerline, 11' AGL/1526' MSL. **Rwy 22,** light on tower, 3505' from DER, 1229' left of centerline, 131' AGL/1646' MSL. Poles, trees, lights, and buildings beginning 95' from DER, 281' left of centerline, up to 100' AGL/1567' MSL. **Rwy 31,** vehicles on road, 39' from DER, 111' left of centerline, up to 15' AGL/1539' MSL. Trees beginning 1439' from DER, 689' left of centerline, up to 100' AGL/1572' MSL. Tree 2669' from DER, 1097' right of centerline, up to 100' AGL/1599' MSL. **Rwy 35,** tree 112' from DER, 486' left of centerline, up to 100' AGL/1550' MSL. Multiple trees beginning 76' from DER, 155' right of centerline, up to 100' AGL/1564' MSL.

IMPERIAL, NE
IMPERIAL MUNI (IML)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2A 16063 (FAA)
TAKEOFF MINIMUMS: **Rwy 3,21,** NA-Environmental.
DEPARTURE PROCEDURE: **Rwy 31,** climb heading 315° to 3700 before turning left.
NOTE: **Rwy 13,** fence 58' from DER, 249' left of centerline, 4' AGL/3272' MSL. Vehicles on road and railroad beginning 251' from DER, 558' right of centerline, up to 23' AGL/3293' MSL. **Rwy 31,** signs beginning 777' from DER, 292' left of centerline, up to 23' AGL/3298' MSL. Light poles and power poles beginning 876' from DER, 326' left of centerline to 1476' from DER, 75' right of centerline, up to 41' AGL/3316' MSL.

INDEPENDENCE, KS
INDEPENDENCE MUNI (IDP)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 08325 (FAA)
NOTE: **Rwy 4,** trees beginning 2911' from DER, 1236' left of centerline, up to 100' AGL/929' MSL. Tree 1878' from DER, 236' right of centerline, 52' AGL/871' MSL. **Rwy 17,** trees beginning 1402' from DER, 696' left of centerline, up to 31' AGL/860' MSL. **Rwy 35,** obstruction light on DME 1002' from DER, 256' right of centerline, 20' AGL/849' MSL. Trees beginning 2515' from DER, 994' right of centerline, up to 100' AGL/929' MSL.

IOLA, KS
ALLEN COUNTY (K88)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 09071 (FAA)
NOTE: **Rwy 1,** trees 1280' from DER, 485' right of centerline, 100' AGL/1109' MSL. **Rwy 19,** vehicle on road 28' from DER, 501' right of centerline, 15' AGL/1024' MSL. Terrain beginning 69' from DER, 229' right of centerline, up to 1014' MSL. Trees 2240' from DER, 1068' right of centerline, 100' AGL/1109' MSL. Trees 2381' from DER, 621' left of centerline, 100' AGL/1089' MSL.

JOHNSON, KS
STANTON COUNTY MUNI (JHN)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 10322 (FAA)
NOTE: **Rwy 17,** hangar 517' from DER, 539' right of centerline, 18' AGL/3342' MSL. **Rwy 26,**hangar 373' from DER, 315' left of centerline, 18' AGL/3342' MSL. Vehicle on road beginning 529' from DER, on centerline, 15' AGL/3339' MSL. Trees beginning 704' from DER, 66' left of centerline, up to 40' AGL/3364' MSL.

JUNCTION CITY, KS

FREEMAN FIELD (3JC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 15344 (FAA)

TAKEOFF MINIMUMS: **Rwys 5, 13, 23, 31,** NA-Environmental. **Rwy 18**, 500-2¾ or std. with a min. climb of 420' per NM to 1700. **Rwy 36,** 300-2 or std. w/ min climb of 234' per NM to 1500.

DEPARTURE PROCEDURE: **Rwy 18,** climb heading 189° to 2200 before turning right. **Rwy 36,** climb heading 009° to 2000 before proceeding on course.

NOTE: **Rwy 18,** numerous towers and poles beginning 909' from DER, 389' left of centerline, up to 135' AGL/1432' MSL. Tank 1.1 NM from DER, 1895' left of centerline, 148' AGL/1410' MSL. Antenna 1.9 NM from DER, 478' left of centerline, 75' AGL/1426' MSL. Numerous towers and trees beginning 28' from DER, 437' right of centerline, up to 320' AGL/1540' MSL. **Rwy 36,** tree 540' from DER, 6' left of centerline, 100' AGL/1164' MSL. Trees beginning 2531' from DER, 397' right of centerline, up to 100' AGL/1164' MSL. Building 54' from DER, 435' left of centerline, 30' AGL/1165' MSL.

KEARNY, NE

KEARNEY RGNL (EAR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 12124 (FAA)

DEPARTURE PROCEDURE: **Rwy 13,** climb heading 132° to 3600 before turning left.

NOTE: **Rwy 13,** trees 1631' from DER, 745' right of centerline, 82' AGL/2189' MSL. Trees 2769' from DER, 879' left of centerline, 109' AGL/2199' MSL.

KIMBALL, NE

KIMBALL MUNI/ROBERT E ARRAJ FIELD (IBM)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 07018 (FAA)

NOTE: **Rwy 10,** fence 218' from DER, 273' right of centerline, 4' AGL/4905' MSL. Wind cone 256' from DER, 222' left of centerline, 14' AGL/4914' MSL. Multiple stop signs beginning 830' from DER, 555' left of centerline, up to 17' AGL/4926' MSL. **Rwy 28,** terrain beginning 75' from DER, 262' right of centerline, up to 4939' MSL. Terrain beginning 141' from DER, 435' left of centerline, up to 4932' MSL.

KINGMAN, KS

KINGMAN AIRPORT-CLYDE CESSNA FIELD (9K8)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 11125 (FAA)

NOTE: **Rwy 11,** trees beginning 139' from DER, 522' right of centerline, up to 100' AGL/1689' MSL. Trees beginning 1525' from DER, 819' left of centerline, up to 100' AGL/1709' MSL. **Rwy 18,** poles beginning 125' from DER, 418' left of centerline, up to 102' AGL/1621' MSL. Trees beginning 36' from DER, left and right of centerline, up to 132' AGL/1661' MSL. **Rwy 29,** vehicles on road 1054' from DER, 615' left of centerline, up to 15' AGL/1634' MSL. Trees beginning 3430' from DER, 257' left of centerline, up to 100' AGL/1729' MSL. **Rwy 36,** tree 119' from DER, 315' left of centerline, 50' AGL/1604' MSL. Trees beginning 580' from DER, left and right of centerline, up to 100' AGL/1704' MSL.

LARNED, KS

LARNED-PAWNEE COUNTY (LQR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 11013 (FAA)

TAKEOFF MINIMUMS: **Rwys 4, 12, 22, 30,** NA-Environmental.

NOTE: **Rwy 17,** runway light 9' from DER, 50' left of centerline, 1' AGL/2009' MSL. Light 100' from DER, 486' right of centerline, 37' AGL/2047' MSL. Tank 117' from DER, 313' right of centerline, 17' AGL/2027' MSL. Vehicles on road 493' from DER, crossing right to left, 15' AGL/2029' MSL. Trees 536' from DER, 54' AGL/2068' MSL. **Rwy 35,** runway light 10' from DER, 13' right of centerline, 2' AGL/2008' MSL. Vehicles on road 548' from DER, crossing right to left, 15' AGL/2021' MSL. Power poles 573' from DER, 614' left of centerline, 38' AGL/2031' MSL. Power poles beginning 577' from DER, 364' right of centerline, up to 38' AGL/2039' MSL. Trees beginning 597' from DER, 204' right of centerline. Up to 54' AGL/2050' MSL.

LAWRENCE, KS

LAWRENCE MUNI (LWC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 03247 (FAA)

TAKEOFF MINIMUMS: **Rwy 1,** 400-1½ or std. with a min. climb of 387' per NM to 1300. **Rwy 33,** 300-1 or std. with a min. climb of 327' per NM to 1100.

DEPARTURE PROCEDURE: **Rwy 15**, south and west departures (140° CW 360°), climb via heading 130° to 2400 before turning right on course. **Rwy 19**, climb via heading 180° to 2400 before turning on course.

NOTE: **Rwy 1,** bush 297' from DER, 192' right of centerline, 9' AGL/842' MSL, tree 2864' from DER, 759' right of centerline, 90' AGL/969' MSL, tree 4151' from DER, 1466' left of centerline, 79' AGL/958' MSL, tree 7024' from DER, 2180' right of centerline, 45' AGL/1104' MSL, tree 7285' from DER, 1781' right of centerline, 100' AGL/1179' MSL, tree 7406' from DER, 349' right of centerline, 49' AGL/1088' MSL, tree 7980' from DER, 2613' right of centerline, 46' AGL/1105' MSL, tree 10,211' from DER, 2539' left of centerline, 49' AGL/1108' MSL, tree 11,544' from DER, 1866' left of centerline, 70'AGL/1129' MSL. **Rwy 15,** tree 543' from DER,561' left of centerline, 28' AGL/857' MSL, tree 1361' from DER, 714' right of centerline, 50' AGL/879' MSL. **Rwy 19,** tree 1797' from DER, 558' right of centerline, 79' AGL/918' MSL, tree 1896' from DER, 317' right of centerline, 71'AGL/910' MSL. **Rwy 33,** tree 1323' from DER, 623' right of centerline, 59' AGL/898' MSL, tree 1622' from DER, 353' right of centerline, 48' AGL/887' MSL, tree 1768' from DER, 201' right of centerline, 49' AGL/888' MSL, tree 1945' from DER, 17' left of centerline, 66' AGL/905' MSL, tree 4357' from DER, 1563' right of centerline, 100' AGL/1009' MSL.

26 MAY 2016 to 23 JUN 2016

26 MAY 2016 to 23 JUN 2016

26 MAY 2016 to 23 JUN 2016

LEXINGTON, NE

JIM KELLY FIELD (LXN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 07130 (FAA)

TAKEOFF MINIMUMS: **Rwy 19,** std. w/ min. climb of 291' per NM to 4000 or 1200-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 14,** climb heading 136° to 3500' before turning right. **Rwy 19,** for climb in visual conditions: cross Jim Kelly Field Airport at or above 3500 MSL before proceeding on course.

NOTE: **Rwy 1,** terrain 56' from DER, 470' left of centerline, 2409' MSL. **Rwy 14,** multiple trees beginning 865' from DER, 242' left of centerline, up to 59' AGL/2459' MSL. Multiple trees and railroad signals beginning 896' from DER, 406' right of centerline, up to 55' AGL/2457' MSL. **Rwy 32,** fence 97' from DER, 497' right of centerline, 3' AGL/2418' MSL. Fence 72' from DER, 498' left of centerline, 10' AGL/2415' MSL.

LIBERAL, KS

LIBERAL MID-AMERICA RGNL (LBL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 6 15008 (FAA)

NOTE: **Rwy 4,** trees beginning 1021' from DER, 619' right of centerline, up to 67' AGL/2937' MSL. Wind sock 345' from DER, 380' left of centerline, 22' AGL/2896' MSL. Pole 390' from DER, 350' left of centerline, 22' AGL/2896' MSL. **Rwy 17,** REILs 10' from DER, 29 to 30' left and right of centerline, 2' AGL/2877' MSL. **Rwy 22,** REILs 39 to 40' from DER, 113 to 117' right and left of centerline, 2' AGL/ up to 2887' MSL. **Rwy 35,** trees beginning 1324' from DER, 554' right of centerline, up to 49' AGL/2925' MSL. Lights 10' from DER, 30' left and 31' right of centerline, 2' AGL/2881' MSL.

LINCOLN, NE

LINCOLN (LNK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 10182 (FAA)

NOTE: **Rwy 14,** windsock 262' from DER, 369' left of centerline, 7' AGL/1187' MSL. **Rwy 17,** light poles beginning 520' from DER, 505' right of centerline, up to 36' AGL/1198' MSL. **Rwy 18,** rod on obstruction light tower 3858' from DER, 687' left of centerline, 80' AGL/1280' MSL. **Rwy 35,** warehouse 4463' from DER, 1350' left of centerline, 50' AGL/1369' MSL.

LOUP CITY, NE

LOUP CITY MUNI (0F4)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 15288 (FAA)

TAKEOFF MINUMUMS: **Rwys 4, 22,** NA-Environmental.

NOTE: **Rwy 16,** vehicles on road beginning 18' from DER, 357' left of centerline, up to 15' AGL/2084' MSL. Vehicle on road, transmission tower, and pole beginning 555' from DER, 440' right of centerline, up to 37' AGL/2102' MSL. Trees, transmission tower, and pole beginning 634' from DER, 397' left of centerline, up to 57' AGL/2128' MSL. Trees beginning 1394' from DER, 173' left of centerline, up to 66' AGL/2137' MSL. Trees beginning 1803' from DER, 787' right of centerline, up to 79' AGL/2150' MSL. **Rwy 34,** trees beginning 34' from DER, 377' left of centerline, up to 17' AGL/2088' MSL. Trees beginning 440' from DER, 276' right of centerline, up to 22' AGL/2093' MSL. Trees beginning 759' from DER, 450' left of centerline, up to 75' AGL/2144' MSL. Tree 1821' from DER, 708' left of centerline, 53' AGL/2123' MSL.

MANHATTAN, KS

MANHATTAN RGNL (MHK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 7A 12152 (FAA)

TAKEOFF MINIMUMS: **Rwy 3,** 400-2½ or std. w/ min. climb of 360' per NM to 1600. **Rwy 13,** 300-1½ or std. w/ min. climb of 219' per NM to 1300. **Rwy 31,** 400-2¼ or std. w/ min. climb of 277' per NM to 1500.

DEPARTURE PROCEDURE: **All runways,** westbound departures heading 210° through 360° NA. **Rwy 3,** climb heading 036° to 1700 before turning right. **Rwy 31,** departure NA when R-3602B active. NOTE: R-3602B restricted area immediately west of airport.

NOTE: **Rwy 3,** numerous trees beginning 20' from DER, right and left of centerline, up to 100' AGL/1395' MSL. **Rwy 13,** numerous trees beginning 1304' from DER, right and left of centerline, up to 100' AGL/1229' MSL. Light pole, flood light, building, and elevator beginning 33' from DER, 439' left of centerline, up to 50' AGL/1086' MSL. Railroad 905' from DER, 614' right of centerline, 23' AGL/1068' MSL. **Rwy 21,** numerous trees beginning 2350' from DER, right and left of centerline, up to 100' AGL/1169' MSL. Pole 4928' from DER, 1006' right of centerline, 41' AGL/1189' MSL. Pole 3593' from DER, 462' right of centerline, 41' AGL/1189' MSL. Pole 3993' from DER, 461' right of centerline, 41' AGL/1158' MSL. **Rwy 31,** numerous trees beginning 164' from DER, right and left of centerline, up to 100' AGL/1358' MSL. Utility pole 1290' from DER, 435' right of centerline, 25' AGL/1124' MSL.

MARSHALL AAF (KFRI)

FORT RILEY, KS

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

07186

Rwy 22, 400-2¾*

* Or standard with minimum climb of 273/NM to 1500.

DEPARTURE PROCEDURE: **Rwy 22:** Climb on heading 224° to 2200 before proceeding on course.

TAKEOFF OBSTACLES: **Rwy 4:** Ridgeline 1212' MSL, 2721' from DER, 1104' right of centerline. Ridgeline 1198' MSL, 4791' from DER, 151' right of centerline. **Rwy 22**: Antenna 1371' MSL, 8919' from DER, 1292' left of centerline. Antenna 1432' MSL, 14,495' from DER, 2287' left of centerline.

MARYSVILLE, KS
MARYSVILLE MUNI (MYZ)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 11125 (FAA)
TAKEOFF MINIMUMS: **Rwy 34**, 500-1.
NOTE: **Rwy 16,** trees beginning 68' from DER, 480' left of centerline, up to 28' AGL/1287' MSL. Pole 200' from DER, 501' left of centerline, 30' AGL/1285' MSL. Trees beginning 506' from DER, 540' left of centerline, up to 88' AGL/1327' MSL. Trees beginning 1306' from DER, 761' right of centerline, up to 100' AGL/1359' MSL. Trees beginning 4610' from DER, 1170' left of centerline, up to 100' AGL/1409' MSL. **Rwy 34,** trees 1539' from DER, 902' left of centerline, 69' AGL/1327' MSL. Tower 4940' from DER, 1289' right of centerline, 499' AGL/1759' MSL.

MC CONNELL AFB (KIAB)
WICHITA, KS
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
09043
TAKEOFF OBSTACLES: **Rwy 1L,** KC135 tail 42' AGL/1409' MSL, 24' from DER, 363' left of centerline. **Rwy 1R,** KC135 tail 42' AGL/ 1406' MSL, 1048' from DER, 678' right of centerline. KC135 tail 42' AGL/1406' MSL, 139' from DER, 578' right of centerline. KC135 tail 42' AGL/1406' MSL, 325' from DER, 577' right of centerline. KC135 tail 42' AGL/1406' MSL, 514' from DER, 577' right of centerline. KC135 tail 42' AGL/1406' MSL, 729' from DER, 678' right of centerline. KC135 tail 42' AGL/1406' MSL, 889' from DER, 678' right of centerline. KC135 tail 42' AGL/1400' MSL, 43' from DER, 306' right of centerline.

MC COOK, NE
MC COOK BEN NELSON RGNL (MCK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 09351(FAA)
TAKEOFF MINIMUMS: **Rwys 17, 35,** NA-Environmental.
NOTE: **Rwy 4,** tree 275' from DER, 233' left of centerline, 27' AGL/2566' MSL. **Rwy 12,** multiple trees beginning 71' from DER, 147' right of centerline, up to 40' AGL/2559' MSL. Tree 240' from DER, 142' left of centerline, 40' AGL/2549' MSL. **Rwy 22,** pole 843' from DER, 95' right of centerline, 28' AGL/2587' MSL.

MC PHERSON, KS
MC PHERSON (MPR)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 07298 (FAA)
TAKEOFF MINIMUMS: **Rwy 8, 26,** NA-Environmental.
NOTE: **Rwy 18,** trees beginning 2646' from DER, 1047' left to 1047' right of centerline, up to 100' AGL/1594' MSL. **Rwy 36,** bush 32' from DER, 262' right of centerline, 8' AGL/1495' MSL. Trees beginning 2646' from DER, 1047' left to 1047' right of centerline, up to 100' AGL/1594' MSL.

MEADE, KS
MEADE MUNI (MEJ)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 11013 (FAA)
TAKEOFF MINIMUMS: **Rwys 8,26,** NA-Environmental.
NOTE: **Rwy 17,** vehicles on roadway at DER, 290' right of centerline, up to 15' AGL/2524' MSL. Trees beginning 768' from DER, left and right of centerline, up to 45' AGL/2554' MSL. **Rwy 35,** hanger 446' from DER, 612' left of centerline, up to 20' AGL/2549' MSL. Vehicles on roadway 641' from DER, left and right of centerline, up to 17' AGL/2546' MSL. Trees beginning 2129' from DER, 530' right of centerline, up to 45' AGL/2574' MSL.

MINDEN, NE
PIONEER VILLAGE FIELD (0V3)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 10266 (FAA)
TAKEOFF MINIMUMS: **Rwys 5, 23**, NA-Turf.
DEPARTURE PROCEDURE: **Rwy 34,** climb heading 339° to 3000 before turning right.
NOTE: **Rwy 16,** trees, guard posts, and street lights beginning 32' from DER, 156' right of centerline, up to 75' AGL/2223' MSL. Trees beginning 193' from DER, 167' left of centerline, up to 67' AGL/2204' MSL. Buildings beginning 1656' from DER, 156' right of centerline, up to 70' AGL/2225' MSL. Power poles beginning 528' from DER, 393' right of centerline, up to 37' AGL/2191' MSL. **Rwy 34,** trees beginning 192' from DER, 156' left of centerline, up to 100' AGL/2269' MSL.

MOUNDRIDGE, KS
MOUNDRIDGE MUNI (47K)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 11349 (FAA)
NOTE: **Rwy 17,** buildings 224' from DER, 125' right and 280' left of centerline, up to 25' AGL/1519' MSL. Vehicles on roadway across centerline 508' from DER, up to 15' AGL/1504' MSL. Power poles beginning 744' from DER, 638' left of centerline, up to 35' AGL/1524' MSL. Trees beginning 1123' from DER, 693' right of centerline, up to 100' AGL/1589' MSL. **Rwy 35,** trees beginning 4035' from DER, 401' right of centerline, up to 100' AGL/1599' MSL.

NEBRASKA CITY, NE
NEBRASKA CITY MUNI (AFK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 08157 (FAA)
TAKEOFF MINIMUMS: **Rwys 5, 23,** NA-Environmental.

NELIGH, NE

ANTELOPE COUNTY (4V9)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 09351 (FAA)

TAKEOFF MINIMUMS: **Rwy 1,** 400-1¾ or std. w/ min. climb of 315' per NM to 2200.

DEPARTURE PROCEDURE: **Rwy 19,** climb heading 188° to 2500 before proceeding on course.

NOTE: **Rwy 1,** multiple trees beginning 283' from DER, 7' right of centerline, up to 89' AGL/1810' MSL. Multiple towers beginning 1.2 NM from DER, 194' left of centerline, up to 135' AGL/2071' MSL. Multiple antennas beginning 1.4 NM from DER, 434' left of centerline, up to 71' AGL/2022' MSL. Multiple structures beginning 1720' from DER, 2' left of centerline, up to 59' AGL/1780' MSL. Building 1.4 NM from DER, 477' left of centerline, 42' AGL/1991' MSL. **Rwy 13,** tree 30' from DER, 468' left of centerline, 60' AGL/1756' MSL. **Rwy 19,** fence beginning 80' from DER, 450' right of centerline, up to 4' AGL/1785' MSL. Ground 76' from DER, 334' right of centerline, 1783' MSL. Ground 180' from DER, 342' right of centerline, 1783' MSL. **Rwy 31,** multiple trees beginning 586' from DER, 603' left of centerline, up to 60' AGL/1819' MSL. Vehicles on road beginning 168' from DER, 523' left of centerline, up to 17' AGL/1766' MSL.

NEWTON, KS

NEWTON-CITY-COUNTY (EWK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 11321 (FAA)

NOTE: **Rwy 8,** silo 503' from DER, 552' right of centerline, 61' AGL/1591' MSL. Elevator 535' from DER, 523' right of centerline, 61' AGL/1591' MSL. Pole 837' from DER, 364' left of centerline, 42' AGL/1568' MSL. Pole 844' from DER, 209' right of centerline, 42' AGL/1568' MSL. **Rwy 26,** pole 737' from DER, 229' right of centerline, 37' AGL/1560' MSL. Pole 723' from DER, 407' left of centerline, 27' AGL/1553' MSL. **Rwy 35,** tree 586' from DER, 577' left of centerline, 22' AGL/1545' MSL. Sign at DER, 410' right of centerline, 5' AGL/1533' MSL. Rising terrain, 40' from DER, 399' right of centerline, up to 1532' MSL.

NORFOLK, NE

NORFOLK RGNL/KARL STEFAN MEMORIAL FLD (OFK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 09351 (FAA)

NOTE: **Rwy 1,** terrain with trees beginning 50' from DER, left and right of centerline, up to 100' AGL/1615' MSL. **Rwy 14,** terrain with trees beginning 55' from DER, left and right of centerline, up to 75' AGL/1640' MSL. Vehicle on road 555' from DER, 619' left of centerline, 15' AGL/1586' MSL. Satellite dish 825' from DER, 359' left of centerline, 37' AGL/1599' MSL. Electrical equipment 22' from DER, 499' left of centerline, 5' AGL/1565' MSL. **Rwy 19,** terrain beginning 116' from DER, 486' left of centerline, up to 1576' MSL. Fence 905' from DER, 666' left of centerline, 6' AGL/1596' MSL. Trees beginning 3024' from DER, 486' left and right of centerline, up to 100' AGL/1698' MSL. **Rwy 32,** terrain 180' from DER, 162' left of centerline, 1549' MSL. Tree 778' from DER, 672' left of centerline, 100' AGL/1649' MSL. Railroad tracks 959' from DER, 363' left of centerline, 23' AGL/1568' MSL. Tree 2475' from DER, 60' left of centerline, 81' AGL/1611' MSL

NORTH PLATTE, NE

NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5 13262 (FAA)

DEPARTURE PROCEDURE: **Rwy 30,** climb heading 301° to 4000 before turning right. **Rwy 35,** climb heading 355° to 4000 before turning left.

NOTE: **Rwy 12,** road 23' from DER, 14' left of centerline, 20' AGL/2784' MSL. Road and tree beginning 62' from DER, 18' right of centerline, up to 84' AGL/2844' MSL. **Rwy 17,** obstruction light on fence, bush, road, and numerous trees beginning 88' from DER, 1' left of centerline, up to 96' AGL/2866' MSL. Terrain, road, and numerous trees beginning 26' from DER, 2' right of centerline, up to 102' AGL/2872' MSL. **Rwy 30,** terrain, pole, and road beginning 74' from DER, 111' left of centerline, up to 48' AGL/2818' MSL. Trees beginning 1128' from DER, 767' right of centerline, up to 73' AGL/2843' MSL. **Rwy 35,** terrain, antenna, and trees beginning 100' from DER, 6' left of centerline, up to 73' AGL/2843' MSL. Road and trees beginning 25' from DER, 8' right of centerline, up to 118' AGL/2818' MSL.

NORTON, KS

NORTON MUNI (NRN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 08045 (FAA)

TAKEOFF MINIMUMS: **Rwys 8, 26,** NA-Environmental. **Rwy 16,** 400-3.

NOTES: **Rwy 16,** Tower 2241' from DER, 642' left of centerline, 198' AGL/2528' MSL. Tower 2.42 NM from DER, 3467' right of centerline, 358' AGL/2758' MSL. **Rwy 34,** Tree 630' from DER, 203 left of centerline, 100' AGL/2489' MSL.

26 MAY 2016 to 23 JUN 2016

26 MAY 2016 to 23 JUN 2016

O'NEILL, NE

THE O'NEILL MUNI-JOHN L BAKER FIELD (ONL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 88266 (FAA)

DEPARTURE PROCEDURE: **Rwys 4, 13, 22**, climb runway heading to 2600 before turning.

OAKLEY, KS

OAKLEY MUNI (OEL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 06215 (FAA)

NOTE: **Rwy 16,** bush 145' from DER, 496' left of centerline, 14' AGL/3034' MSL. Road 208' from DER, 368' right of centerline, 15' AGL/3031' MSL. **Rwy 34,** tree 855' from DER, 416' right of centerline, 50' AGL/3099' MSL.

OBERLIN, KS

OBERLIN MUNI (OIN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 11013 (FAA)

TAKEOFF MINIMUMS: **Rwys 3, 12, 21, 30,** NA-Environmental.

DEPARTURE PROCEDURE: **Rwy17,** climb heading 171° to 3100' before turning East.

OFFUTT AFB (KOFF),

OMAHA, NE

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 16147

TAKE-OFF OBSTACLES: **Rwy 12,** antenna, 7' AGL/968' MSL, 275' from DER, on centerline. Possible vehicle, 15' AGL/983' MSL, 170' from DER, 159' left of centerline and 190' from DER, 165' right of centerline. Possible railroad, up to 23' AGL/995' MSL, 385' from DER, 355' left of centerline and 420' from DER, 400' right of centerline. Multiple trees, up to 110' AGL/1076' MSL, beginning 3185' from DER, 69' left of centerline. Terrain, 972' MSL, 0' from DER, 156' right of centerline. Multiple trees, up to 110' AGL/1074' MSL, beginning 1150' from DER, 4' right of centerline. Irrigation equipment, 20' AGL/ 985' MSL, 545' from DER, 186' right of centerline. **Rwy 30,** antenna, 7' AGL/1053' MSL, 201' from DER, on centerline. Multiple trees, up to 110' AGL/1090' MSL, beginning 296' from DER, 535' left of centerline. Multiple trees, up to 110' AGL/1098' MSL, beginning 1267' from DER, 552' right of centerline.

OGALLALA, NE

SEARLE FIELD (OGA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5 13010 (FAA)

TAKEOFF MINIMUMS: **Rwy 26,** std w/min. climb of 215' per NM to 4000'. **Rwy 31,** std w/min. climb of 320' per NM to 4400 or 1200-3 for climb in visual conditions. When executing VCOA, notify ATC prior to departure.

DEPARTURE PROCEDURE: **Rwy 8**, climb heading 083° to 3900 before turning left. **Rwy 26,** climb heading 263° to 4000 before turning right. **Rwy 31,** for climb in visual conditions: cross Searle Field at or above 4400' MSL before proceeding on course.

NOTE: **Rwy 8,** rising terrain 224' from DER, left and right of centerline, up to 3261' MSL. Light on windsock 235' from DER, 417' left of centerline, 16' AGL/3265' MSL. Vehicles on road beginning 294' from DER, 555' right of centerline, up to 15' AGL/3257' MSL. Train on tracks beginning 469' from DER, 615' right of centerline, up to 23' AGL/3264' MSL. Wood poles beginning 566' from DER, 461' right of centerline, up to 24' AGL/3263' MSL. **Rwy 13,** trees beginning 504' from DER, 247' right of centerline, up to 30' AGL/3269' MSL. Trees and poles beginning 627' from DER, 168' right of centerline, up to 51' AGL/3290' MSL. **Rwy 26,** fence 76' from DER, 252' right of centerline, 4' AGL/3265' MSL. Terrain 143' from DER, 499' right of centerline, up to 3269' MSL. Trees 2581' from DER, 964' left of centerline, up to 70' AGL/3339' MSL. **Rwy 31,** tree 383' from DER, 290' left of centerline, up to 100' AGL/3379' MSL. Trees beginning 877' from DER, 314' left of centerline, up to 100' AGL/3399' MSL. Rising terrain beginning 379' from DER, left and right of centerline, up to 3586' MSL.

OLATHE, KS

JOHNSON COUNTY EXECUTIVE (OJC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 05300 (FAA)

NOTE: **Rwy 18,** multiple trees 622' from DER, 192' right of centerline, up to 73' AGL/1084' MSL. **Rwy 36,** antenna 335' from DER, 263' left of centerline, 20' AGL/1110' MSL, tree 1008' from DER, 612' right of centerline, 57' AGL/1130' MSL, tree 1544' from DER, 810' left of centerline, 71' AGL/1144' MSL.

NEW CENTURY AIRCENTER (IXD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 12320 (FAA)

NOTE**: Rwy 4,** fence 204' from DER, 256' right of centerline, 11' AGL/1096' MSL. Obstruction light on fence, 295' from DER, 163' right of centerline, 13' AGL/1098' MSL. Trees beginning 1554' from DER, left and right of centerline, up to 100' AGL/1179' MSL. **Rwy 18,** tree 1845' from DER, 133' left of centerline, 100' AGL/1159' MSL. **Rwy 22,** trees beginning 260' from DER, left and right of centerline, up to 100' AGL/1159' MSL. **Rwy 36,** ground beginning 17' from DER, 407' right of centerline, 1091' MSL. Vehicle on roadway beginning 24' from DER, left and right of centerline, up to 15' AGL/1101' MSL.

26 MAY 2016 to 23 JUN 2016

26 MAY 2016 to 23 JUN 2016

OMAHA, NE

EPPLEY AIRFIELD (OMA)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5 08045 (FAA)

DEPARTURE PROCEDURE: **Rwys 14L, 14R,** Climb heading 139° to 2600 before proceeding on course. **Rwy 18,** Climb heading 175° to 2600 before turning right. **Rwys 32L, 32R,** ClimT)b heading 319° to 2600 before proceeding westbound. **Rwy 36,** Climb heading 355° to 2600 before turning left.

NOTES: **Rwy 14L,** Trees beginning 3956' from DER, 115' left of centerline, up to 107' AGL/1322' MSL. **Rwy 14R,** Tree 3972' from DER, 1316' left of centerline, 108' AGL/1088' MSL. **Rwy 18,** Tower, pole, and tree beginning 3953' from DER, 852' left of centerline up to 136' AGL/1114' MSL. **Rwy 32L,** Pole and tree beginning 969' from DER, 748' right of centerline, up to 70' AGL/1054' MSL. **Rwy 32R,** Trees beginning 2217' from DER, 767' right of centerline, up to 106' AGL/1089' MSL. **Rwy 36,** Poles and tree beginning 940' from DER, 674' left and right of centerline, up to 83' AGL/1064' MSL.

OMAHA, NE (CON'T)

MILLARD (MLE)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 07074 (FAA)

TAKEOFF MINIMUMS: **Rwy 30,** 300-1¼ or std. w/ min. climb of 370' per NM to 3000.

DEPARTURE PROCEDURE: **Rwy 12,** climb via heading 123° to 3200 before proceeding on course. **Rwy 30,** climb via heading 303° to 3000 before proceeding on course.

NOTE: **Rwy 12,** multiple trees, power poles and highway signs beginning 250' from DER, 152' left of centerline, up to 35' AGL/1101' MSL. Multiple trees and fences beginning 3' from DER, 381' right of centerline, up to 63' AGL/1104' MSL. Multiple street lights beginning 1506' from DER, 678' left of centerline to 568' right of centerline, up to 46' AGL/1115' MSL. **Rwy 30,** multiple towers, trees, power poles, buildings, street lights, fences, and road beginning 13' from DER, 264' left of centerline, up to 100' AGL/1270' MSL. Multiple trees and power poles beginning 516' from DER, 343' right of centerline, up to 88' AGL/1137' MSL.

ORD, NE

EVELYN SHARP FIELD (ODX)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 09127 (FAA)

TAKEOFF MINIMUMS: **Rwys 17,35,**NA-Environmental.

DEPARTURE PROCEDURE: **Rwy 13,** climb heading 131° to 3000 before turning right.

NOTE: **Rwy 13,** pole 860' from DER, 498' left of centerline, 39' AGL/2098' MSL. Trees beginning 705' from DER, 505' left of centerline, up to 37' AGL/2096' MSL. Trees beginning 43' from DER, 443' right of centerline, up to 45' AGL/2104' MSL. **Rwy 31,** trees beginning 2590' from DER, 276' left of centerline, up to 84' AGL/2183' MSL. Poles beginning 1234' from DER, 1' left of centerline, up to 60' AGL/2130' MSL. Tank 2615' from DER, 256' left of centerline, 69' AGL/2139' MSL. Fence 199' from DER, 241' left of centerline, 5' AGL/2075' MSL. Tree 55' from DER, 348' right of centerline, 2' AGL/2072' MSL.

OSHKOSH, NE

GARDEN COUNTY (OKS)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 05020 (FAA)

DEPARTURE PROCEDURE: **Rwy12,** climb via heading 125° to 4000 before turning right.

OTTAWA, KS

OTTAWA MUNI (OWI)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 16035 (FAA)

TAKEOFF MINIMUMS: **Rwy 13, 31,** NA - Environmental. **Rwy 35,** 400-3 or std. w/min climb of 220' per NM to 1500, or alternatively, with standard takeoff minimums and normal 200' per NM climb gradient, takeoff must occur no later than 1200' prior to DER.

DEPARTURE PROCEDURE: **Rwy 35,** Climb heading 356° to 1600 before turning right.

NOTE: **Rwy 17,** signs beginning 12' from DER, 37' left of centerline, up to 2' AGL/966' MSL. **Rwy 35,** tree and poles beginning 1530' from DER, 117' left of centerline, up to 61' AGL/1030' MSL. Trees and poles beginning 1647' from DER, 115' right of centerline, up to 70' AGL/1029' MSL. Tower 2.3 NM from DER, 3810' left of centerline, 402' AGL/1331' MSL.

PAOLA, KS

MIAMI COUNTY (K81)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 11349 (FAA)

NOTE: **Rwy 3,** trees beginning 288' from DER, 317' right of centerline, up to 100' AGL/1034' MSL. Trees beginning 1340' from DER, 93' left of centerline, up to 100' AGL/1034' MSL. **Rwy 21,** vehicles on roadway across centerline 891' from DER, up to 15' AGL/964' MSL. Trees beginning 1162' from DER, 54' right of centerline, up to 100' AGL/1049' MSL. Power lines beginning 3190' from DER, left and right of centerline, up to 120' AGL/1059' MSL.

PARSONS, KS

TRI-CITY (PPF)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 08269 (FAA)

NOTE: **Rwy 17,** trees beginning 23' from DER, 253' right of centerline, up to 66' AGL/917' MSL. Trees and power poles beginning 8' from DER, 243' left of centerline, up to 56' AGL/916' MSL. **Rwy 35,** trees beginning 12' from DER, 138' right of centerline, up to 40' AGL/956' MSL. Vehicle on road 720' from DER, 7' left and right of centerline, 17' AGL/941' MSL. Trees beginning 728' from DER, 66' left of centerline, up to 20' AGL/935' MSL.

TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND DIVERSE VECTOR AREA (RADAR VECTORS)

16147

PENDER, NE

PENDER MUNI (0C4)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 12208 (FAA)

TAKEOFF MINIMUMS: **Rwy 15,** 300-1 or std. w/min. climb of 213' per NM to 1700.

NOTE: **Rwy 15,** trees beginning 240' from DER, 422' right of centerline, up to 80' AGL/1539' MSL. Tree 169' from DER, 425' left of centerline, 38' AGL/1367' MSL. **Rwy 33,** trees and building beginning 264' from DER, 316' right of centerline, up to 39' AGL/1370' MSL. Trees beginning 8' from DER, 318' left of centerline, up to 80' AGL/1519' MSL.

PHILLIPSBURG, KS

PHILLIPSBURG MUNI (PHG)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT1 16091 (FAA)

TAKEOFF MINIMUMS: **Rwys 3, 21,** NA-Environmental.

NOTE: **Rwy 13,** electrical system 4' from DER, 105' right of centerline, 4' AGL/1886' MSL. Electrical system 5' from DER, 105' left of centerline, 3' AGL/1886' MSL. Tower, trees, and road beginning 2' from DER, 305' left of centerline, up to 43' AGL/1927' MSL. Poles beginning 329' from DER, 26' left of centerline, up to 40' AGL/1921' MSL. Trees beginning 1230' from DER, 76' left of centerline, up to 43' AGL/1923' MSL. **Rwy 31,** electrical system 4' from DER, 106' left of centerline, 2' AGL/1907' MSL. Fence 33' from DER, 480 right of centerline, 4' AGL/1911' MSL. Poles beginning 71' from DER, 516' right of centerline, up to 52' AGL/1959' MSL. Trees and road beginning 323' from DER, 184' right of centerline, up to 40' AGL/1934' MSL. Road 439' from DER, 528' left of centerline, up to 15' AGL/1919' MSL. Trees and pole beginning 629' from DER, 468' left of centerline, up to 40' AGL/1944' MSL. Trees beginning 1933' from DER, 936' right of centerline, up to 40' AGL/1965' MSL. Tree 2394' from DER, 1063' left of centerline, up to 40' AGL/1974' MSL.

PITTSBURG, KS

ATKINSON MUNI (PTS)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 11097 (FAA)

TAKEOFF MINIMUMS: **Rwy 4,** 300-1 or std. w/ min. climb of 362' per NM to 1200.

NOTE: **Rwy 4,** water tank antenna 3415' from DER, 1104' left of centerline, 149' AGL/1079' MSL. Grain tower 2322' from DER, 211' left of centerline, 89' AGL/1028' MSL. Trees beginning 216' from DER, 56' left of centerline. up to 100' AGL/971' MSL. Tree 845' from DER, 138' right of centerline, up to 100' AGL/977' MSL. **Rwy 16,** trees beginning 1017' from DER, 37' left of centerline, up to 100' AGL/989' MSL. OL on pole 609' from DER, 577' left of centerline, 52' AGL/972' MSL. Hangar and vent on hangar beginning 133' from DER, 387' right of centerline, up to 23' AGL/953' MSL. Trees beginning 1601' from DER, 135' right of centerline, up to 100' AGL/992' MSL. **Rwy 22,** Trees beginning 672' from DER, 344' left of centerline, up to 100' AGL/985' MSL. Pole 1082' from DER, 166' left of centerline, 44' AGL/969' MSL. Pole 1268' from DER, 54' right of centerline, 40' AGL/975' MSL. **Rwy 34,** trees beginning 1644' from DER, 25' left of centerline, up to 100' AGL/1039' MSL.

RED CLOUD, NE

RED CLOUD MUNI (7V7)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 12208 (FAA)

NOTE: **Rwy 16,** Trees and poles beginning 10' from DER, 213' left of centerline, up to 86' AGL/1771' MSL. Rising terrain, trees, and vehicles on roads beginning 41' from DER, 39' night of centerline, up to 68' AGL/1763' MSL. **Rwy 34,** Structure, poles, vehicles on roads, and trees beginning 119' from DER, 103' left of centerline, up to 88' AGL/1838' MSL. Agriculture equipment, pole, vehicles on roads, and trees beginning 498' from DER, 168' right of centerline, up to 69' AGL/1889' MSL.

RUSHVILLE, NE

MODISETT (9V5)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 09239 (FAA)

NOTE: **Rwy 14,** trees 21' from DER, 210' right of centerline, up to 47' AGL/3792' MSL. Multiple trees beginning 251' from DER, 302' left of centerline, up to 50' AGL/3805' MSL. Multiple power poles beginning 427' from DER, 31' left of centerline, up to 47' AGL/3834' MSL. Multiple power poles beginning 1179' from DER, 235' right of centerline, up to 67' AGL/3816' MSL. Multiple buildings beginning 415' from DER, 409' left of centerline, up to 25' AGL/3778' MSL. Fence, 203' from DER, 318' left of centerline, 4' AGL/3757' MSL. **Rwy 32,** terrain 964' from DER, 355' left of centerline, 0' AGL/3778' MSL. Fence, 51' from DER, 282' left of centerline, 4' AGL/3751' MSL.

RUSSELL, KS

RUSSELL MUNI (RSL)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 07298 (FAA)

DEPARTURE PROCEDURE: **Rwy 17**, climb via heading 167° to 3400 before turning east.

NOTE: **Rwy 17,** post 167' from DER, 324' left of centerline, 6' AGL/1868' MSL. **Rwy 35,** multiple poles beginning 417' from DER, 142' right of centerline, up to 30' AGL/1890' MSL.

26 MAY 2016 to 23 JUN 2016

26 MAY 2016 to 23 JUN 2016

16147

TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND DIVERSE VECTOR AREA (RADAR VECTORS)

TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND DIVERSE VECTOR AREA (RADAR VECTORS)

16147

SALINA, KS
SALINA RGNL (SLN)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 08325 (FAA)
NOTE: **Rwy 4,** light on hangar 1560' from DER, 196' right of centerline, 52' AGL/1302' MSL.
Rwy 12, rod on obstruction light GS 1608' from DER, 617' left of centerline, 44' AGL/1315' MSL. Trees beginning 4018' from DER, 421' left of centerline, up to 100' AGL/1379' MSL. Trees beginning 5330' from DER, 1917' right of centerline, up to 100' AGL/1419' MSL. **Rwy 17,** road with vehicles 1458' from DER, from left to right of centerline, up to 15' AGL/1314' MSL. Pole 1505' from DER, 782' right of centerline, 12' AGL/1312' MSL. **Rwy 18,** rising terrain beginning 537' from DER, 338' right of centerline, up to 1309' MSL. Road with vehicles beginning 891' from DER, 586' left of centerline, up to 15' AGL/1314' MSL. Road with vehicles beginning 1095' from DER, 762' right of centerline, up to 15' AGL/1324' MSL. Trees beginning 2065' from DER, from left to right of centerline, up to 100' AGL/1409' MSL. **Rwy 22,** trees beginning 4195' from DER, 65' right of centerline, up to 100' AGL/1399' MSL. **Rwy 30,** trees beginning 1227' from DER, 785' left of centerline, up to 100' AGL/1349' MSL. Trees beginning 2400' from DER, from left to right of centerline, up to 100' AGL/1359' MSL. **Rwy 36,** trees beginning 367' from DER, 305' left of centerline, up to 100' AGL/1349' MSL. Trees beginning 1663' from DER, from left to right of centerline, up to 100' AGL/1349' MSL.

SCOTT CITY, KS
SCOTT CITY MUNI (TQK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 12040 (FAA)
NOTE: **Rwy 17,** vehicle on road beginning 30' from DER, left and right of centerline, up to 15' AGL/2964' MSL. **Rwy 35,** trees beginning 501' from DER, 524' left of centerline, up to 30' AGL/2989' MSL.

SCOTTSBLUFF, NE
WESTERN NEBRASKA RGNL/ WILLIAM B HEILIG FIELD (BFF)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 4 93175 (FAA)
DEPARTURE PROCEDURE: **Rwy 23**, climbing right turn to 5500 via heading 300° before proceeding on course. **Rwy 30**, climb runway heading to 5500 before proceeding on course.

SCRIBNER, NE
SCRIBNER STATE (SCB)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 11013 (FAA)
NOTE: **Rwy 12,** trees beginning 644' from DER, 225' left of centerline up to 100' AGL/1440' MSL. **Rwy 17,** aircraft on taxiway 958' from DER, 188' left of centerline 29' AGL/1353' MSL. Trees beginning 1391' from DER, 171' right of centerline up to 100' AGL/1420' MSL. **Rwy 30,** trees beginning 1492' from DER, 461' left of centerline up to 100' AGL/1420' MSL. **Rwy 35,** trees beginning 1362' from DER, 273' right of centerline up to 100' AGL/1414' MSL.

SEWARD, NE
SEWARD MUNI (SWT)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 14121 (FAA)
TAKEOFF MINIMUMS: **Rwys 4, 22,** NA - Environmental.
DEPARTURE PROCEDURE: **Rwy 16,** climb heading 168° to 3500 before turning right. **Rwy 34,** climb heading 348° to 3000 before turning left.

SIDNEY, NE
SIDNEY MUNI/LLOYD W CARR FIELD (SNY)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 08213 (FAA)
TAKEOFF MINIMUMS: **Rwys 3,21** NA-Environmental.

STOCKTON, KS
ROOKS COUNTY (RCP)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 13346 (FAA)
TAKEOFF MINIMUMS: **Rwys 14, 32,** NA - environmental.

SUPERIOR, NE
SUPERIOR MUNI (12K)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 12152 (FAA)
TAKEOFF MINIMUMS: **Rwys 18, 36,** NA - environmental.
NOTE: **Rwy 14,** trees 1037' from DER, left and right of centerline, up to 55' AGL/1674' MSL. **Rwy 32,** rising terrain beginning 100' from DER, 492' left of centerline, up to 1713' MSL.

SYRACUSE, KS
SYRACUSE-HAMILTON COUNTY MUNI (3K3)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 11153 (FAA)
TAKEOFF MINIMUMS: **Rwy 13,** 300-1¾ or std. w/min. climb of 255' per NM to 3700.
DEPARTURE PROCEDURE: **Rwy 31,** climb heading 293° to 4000 before turning right.
NOTE: **Rwy 13,** vehicle on road beginning 5' from DER, left and right of centerline, up to 15' AGL/3324' MSL. Trees beginning 104' from DER, 288' left of centerline, up to 40' AGL/3349' MSL. Trees beginning 196' from DER, 130' right of centerline, up to 40' AGL/3349' MSL. Tower 9042' from DER 667' left of centerline, 303' AGL/3533' MSL. Tower 9042' from DER 667' left of centerline, 303' AGL/3533' MSL. **Rwy 18,** grain bin 465' from DER, 506' right of centerline, 21' AGL/3331' MSL. Water tower 1898' from DER, 393' left of centerline, 99' AGL/3399' MSL. **Rwy 31,** vehicle on road beginning 26' from DER, 328' left of centerline, up to 15' AGL/3324' MSL. **Rwy 36,** power lines beginning 1596' from DER, left and right of centerline, up to 52' AGL/3367' MSL.

26 MAY 2016 to 23 JUN 2016

26 MAY 2016 to 23 JUN 2016

16147

TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND DIVERSE VECTOR AREA (RADAR VECTORS)

TECUMSEH, NE

TECUMSEH MUNI (0G3)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 13178 (FAA)

NOTE: **Rwy 15,** trees beginning 372' from DER, 535' left of centerline, up to 50' AGL/1322' MSL. **Rwy 33,** trees beginning 386' from DER, 149' right of centerline, up to 50' AGL/1336' MSL. Trees beginning 390' from DER, 406' left of centerline, up to 50' AGL/1345' MSL. Vehicle on road beginning 373' from DER, 476' right of centerline, up to 15' AGL/1326' MSL.

TEKAMAH, NE

TEKAMAH MUNI (TQE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 07298 (FAA)

DEPARTURE PROCEDURE: **Rwy 32**, climb via heading 327° to 1500 before turning left.

NOTE: **Rwy 14,** north-south road and vehicle 483' left of centerline at DER, 15' AGL/1044' MSL. **Rwy 32,** trees 954' from DER, 426' left of centerline, up to 100' AGL/1129' MSL.

THEDFORD, NE

THOMAS COUNTY (TIF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 08269 (FAA)

NOTE: **Rwy 11,** trees and rising terrain beginning 36' from DER, 458' right of centerline, up to 75' AGL/3054' MSL. Vehicles on road beginning 749' from DER, 351' left of centerline, up to 17' AGL/2936' MSL. **Rwy 29,** trees and rising terrain beginning 15' from DER, 223' left of centerline, up to 75' AGL/3034' MSL.

TOPEKA, KS

FORBES FIELD (FOE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 09183 (FAA)

NOTE: **Rwy 3,** trees beginning 1424' from DER, 217' left of centerline, up to 59' AGL/1099' MSL. Tree 1523' from DER, 370' right of centerline, 49' AGL/1088' MSL. **Rwy 31,** rising terrain 38' from DER, 441' right of centerline, 1064' MSL.

PHILIP BILLARD MUNI (TOP)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 09015 (FAA)

TAKEOFF MINIMUMS: **Rwy 22,** 200-1¼ or std. w/ min. climb of 286' per NM to 1200.

DEPARTURE PROCEDURE: **Rwy 22,** climb heading 224° to 1900 before turning right. **Rwy31,** climb heading 309° to 1800 before turning left.

NOTE: **Rwy 4,** antenna 1049' from DER, 528' left of centerline, 57' AGL/927' MSL. Pole 996' from DER, 382' left of centerline, 38' AGL/908' MSL. **Rwy 13,** tree 378' from DER, 413' right of centerline, 100' AGL/912' MSL. Vehicle on road 80' from DER, 371' left of centerline, 15' AGL/889' MSL. **Rwy 18,** trees beginning 1062' from DER, 329' left of centerline, up to 100' AGL/1007' MSL. Trees beginning 696' from DER, 201' right of centerline, up to 100' AGL/993' MSL. Pole 2276' from DER, 491' right of centerline, 64' DER, 386' left of centerline, up to 150' AGL/1031' MSL. Trees beginning 1495' from DER, on centerline, up to 100' AGL/946' MSL. Trees beginning 1722' from DER, 248' right of centerline, up to 100' AGL/945' MSL. Elevator 3783' from DER, 947' left of centerline, 131' AGL/1001' MSL. **Rwy 31,** trees beginning 1019' from DER, 693' left of centerline, up to 100' AGL/977' MSL. **Rwy 36,** trees beginning 3026' from DER, 265' left of centerline, up to 100' AGL/975' MSL. Rising terrain with trees beginning 1.1 NM from DER, on centerline, up to 100' AGL/1129' MSL.

TRIBUNE, KS

TRIBUNE MUNI (5K2)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 15232 (FAA)

TAKEOFF MINIMUMS: **Rwy 35,** 400-1½ or std. w/min. climb of 475' per NM to 4200.

NOTE: **Rwy 17,** vehicle 456' from DER, 622' right of centerline, up to 17' AGL/3646' MSL. Power lines 2826' from DER, left and right of centerline, up to 80' AGL/3689' MSL. **Rwy 35,** light support structure 10' from DER, 20' right of centerline, 6' AGL/3606' MSL. Terrain 37' from DER, 477' left of centerline, 3606' MSL. Vehicles and poles beginning 524' from DER, left and right of centerline, up to 26' AGL/3644' MSL. Pole 1069' from DER, 579' left of centerline, 38' AGL/3638' MSL. Tower 3233' from DER, 757' right of centerline, 120' AGL/3716' MSL. Water tower 4329' from DER, 1263' left of centerline, 123' AGL/3738' MSL. Towers beginning 1.1 NM from DER, 465' right of centerline, up to 400' AGL/3991' MSL.

26 MAY 2016 to 23 JUN 2016

26 MAY 2016 to 23 JUN 2016

ULYSSES, KS

ULYSSES (ULS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2B 13178 (FAA)

TAKEOFF MINIMUMS: **Rwy 12**, 500-3 or std. with a min. climb of 292' per NM to 3700. **Rwy 17,** 300-1¾ or std. w/ min. climb of 281' per NM to 3500.

DEPARTURE PROCEDURE: **Rwy 17**, climb to 3700 before turning on course.

NOTE: **Rwy 12,** antenna tower 4193' from DER, 1375' right of centerline, 164' AGL/3218' MSL. **Rwy 17,** tower 1.38 NM from DER, 124' right of centerline, 249' AGL/3305' MSL.

VALENTINE, NE

MILLER FIELD (VTN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 05132 (FAA)

DEPARTURE PROCEDURE: **Rwy 3,** climb heading 028° to 4000 before proceeding on course. **Rwy 32,** climb heading 317° to 4000 before proceeding on course.

NOTE: **Rwy 14,** multiple fences beginning 398' from DER, 495' right of centerline, up to 5' AGL/2593' MSL.

WAHOO, NE

WAHOO MUNI (AHQ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 08213 (FAA)

TAKEOFF MINIMUMS: **Rwys 13, 31,** NA-Environmental.

NOTE: **Rwy 2,** terrain beginning 1' from DER, 360' left of centerline, up to 1229' MSL. Terrain beginning 1' from DER, 360' right of centerline, up to 1224' MSL. Pole 725' from DER, 539' left of centerline, 29' AGL/1258' MSL. Vehicles on road beginning 740' from DER, from left to right of centerline, up to 15' AGL/1244' MSL. **Rwy 20,** fence, buildings, trees, power poles, and street lights beginning 244' from DER, 401' right of centerline, up to 52' AGL/1277' MSL. Vehicles on road, power poles, and wires beginning 500' from DER, 477' left of centerline, up to 29' AGL/1246' MSL. Trees beginning 2510' from DER, 631' left of centerline, up to 74' AGL/1291' MSL. Elevator 3446' from DER, 474' left of centerline, 114' AGL/1329' MSL.

WAKEENEY, KS

TREGO WAKEENEY (0H1)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 15344 (FAA)

TAKEOFF MINIMUMS**: Rwy 35,** 300-1½ or std. w/min. climb of 262' per NM to 2800.

NOTE: **Rwy 17,** poles beginning 15' from DER, 302' right of centerline, up to 29' AGL/2451' MSL. Poles beginning 20' from DER, 299' left of centerline, up to 39' AGL/2450' MSL. Vehicle on road 52' from DER, 202' left of centerline, 15' AGL/2436' MSL. Vehicles on road beginning 48' from DER, 2' right of centerline, up to 15' AGL/2441' MSL. Trees beginning 214' from DER, 54' right of centerline, up to 40' AGL/2460' MSL. **Rwy 35,** signs beginning 482' from DER, 332' right of centerline, up to 80' AGL/2522' MSL. Poles beginning 1113' from DER, 15' left of centerline, up to 31' AGL/2480' MSL. Poles beginning 15' from DER, 159' right of centerline, up to 37' AGL/2481' MSL. Building 199' from DER, 349' right of centerline, 19' AGL/2459' MSL. Building 270' from DER, 559' right of centerline, 23' AGL/2469' MSL. Building 426' from DER, 430' right of centerline, 22' AGL/2464' MSL. Building 1621' from DER, 599' right of centerline, 59' AGL/2502' MSL. Tower 6817' from DER, 1667' left of centerline, 200' AGL/2658' MSL. Trees beginning 1' from DER, 135' left of centerline, up to 40' AGL/2444' MSL. Trees beginning 1465' from DER, 109' right of centerline, up to 40' AGL/2478' MSL.

WASHINGTON, KS

WASHINGTON COUNTY VETERAN'S MEMORIAL (K38)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 11013 (FAA)

NOTE: **Rwy 17,** vehicles on road beginning 127' from DER, 500' right of centerline, up to 15' AGL/1444' MSL. Power lines beginning 1746' from DER, 944' left of centerline, up to 100' AGL/1529' MSL. Trees beginning 734' from DER, 305' right of centerline, up to 100' AGL/1529' MSL. **Rwy 35,** vehicles on road beginning 185' from DER, 504' left of centerline, up to 15' AGL/1454' MSL. Trees beginning 1228' from DER, 695' left of centerline, up to 100' AGL/1539' MSL. Trees 2543' from DER, 617' left of centerline, up to 100' AGL/1529' MSL.

WAYNE, NE

WAYNE MUNI/ STAN MORRIS FLD (LCG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 11125 (FAA)

TAKEOFF MINIMUMS: **Rwys 13, 31,** NA-Environmental. **Rwy 5,** 300-1¼ or std. w/ min. climb of 260' per NM to 1700.

DEPARTURE PROCEDURE: **Rwy 18,** climb heading 175° to 1900 before turning right. **Rwy 23,** climb heading 228° to 1900 before turning right.

NOTE: **Rwy 5,** trees beginning 2799' from DER, 442' left of centerline, up to 48' AGL/1507' MSL. Fence 39' from DER, 347' right of centerline, 9' AGL/1429' MSL. Trees and poles beginning 399' from DER, 170' right of centerline, up to 66' AGL/1603' MSL. **Rwy 18,** trees beginning 38' from DER, 275' left of centerline, up to 17' AGL/1446' MSL. Terrain beginning 195' from DER, 279' left of centerline, up to 1438' MSL. Vehicle on road beginning 664' from DER, crossing left to right, up to 15' AGL/1455' MSL. **Rwy 23,** airport beacon 114' from DER, 458' left of centerline, 55' AGL/1489' MSL. Building 422' from DER, 280' left of centerline, 16' AGL/1445' MSL. Trees and pole beginning 291' from DER, 142' left of centerline, up to 61' AGL/1490' MSL. Trees and poles beginning 225' from DER, 77' right of centerline, up to 74' AGL/1503' MSL. Building 1287' from DER, 507' right of centerline, 40' AGL/1469' MSL. **Rwy 36,** tree and pole beginning 93' from DER, 294' left of centerline, up to 27' AGL/1453' MSL. Pole 422' from DER, 436' right of centerline, 27' AGL/1453' MSL.

WELLINGTON, KS

WELLINGTON MUNI (EGT)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 07298 (FAA)

NOTE: **Rwy 17,** terrain 104' from DER, 488' right of centerline, 0' AGL/1275' MSL.

WICHITA, KS

BEECH FACTORY (BEC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 13234 (FAA)

NOTE: **Rwy 1,** runway lights 9' from DER, 90' left of centerline, 3' AGL/1410' MSL. Runway lights 10' from DER, 89' right of centerline, 2' AGL/1409' MSL. Trees beginning 176' from DER, 89' right of centerline, up to 38' AGL/1439' MSL. Trees beginning 1731' from DER, 22' right of centerline, up to 55' AGL/1455' MSL. **Rwy 19**, runway lights 8' from DER, 89' left of centerline, 3' AGL/1373' MSL. Runway lights 9' from DER, 90' right of centerline, 3' AGL/1372' MSL. Light 10' from DER, 30' left of centerline, 2' AGL/1373' MSL. Trees beginning 2687' from DER, 1027' right of centerline, up to 67' AGL/1443' MSL.

COLONEL JAMES JABARA (AAO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 83328 (FAA)

DEPARTURE PROCEDURE: **Rwy 18**, south and west departures (180° CW 270°) climb to 2000 via runway heading before proceeding on course.

WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-B 15036 (FAA)

NOTE: **Rwy 1L,** tree and poles beginning 1219' from DER, 679' left of centerline, up to 34' AGL/1366' MSL. **Rwy 14,** antenna tower 2651' from DER, 1205' right of centerline, 85' AGL/1417' MSL.

WINFIELD/ARKANSAS CITY, KS

STROTHER FIELD (WLD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 11069 (FAA)

NOTE: **Rwy 13,** trees beginning 1939' from DER, 785' left of centerline, up to 100' AGL/1249' MSL. **Rwy 31,** trees beginning 1649' from DER, 59' left of centerline, up to 100' AGL/1264' MSL. **Rwy 35,** trees beginning 821' from DER, 674' right of centerline, up to 100' AGL/1254' MSL.

YORK, NE

YORK MUNI (JYR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 09239 (FAA)

TAKEOFF MINIMUMS: **Rwys 5, 23,** NA-Environmental.

NOTE: **Rwy 35,** Catenary beginning 1290' from DER, 467' right of centerline, up to 79' AGL/1719' MSL. Pole 1396' from DER, 220' left of centerline, 55' AGL/1700' MSL.