AIRPORT DIAGRAM

GRAND JUNCTION RGNL (GJT)
GRAND JUNCTION, COLORADO

SW-1, 22 FEB 2024 to 21 MAR 2024

SW-1, 22 FEB 2024 to 21 MAR 2024

AIRPORT DIAGRAM

GRAND JUNCTION, COLORADO
GRAND JUNCTION RGNL (GJT)

22251

GRAND JUNCTION SEVEN DEPARTURE

DENVER DEP CON ★
119.7 317.4
ATIS
118.55
GND CON
121.7 257.8
GRAND JUNCTION TOWER ★
118.1 257.8
UNICOM
122.95

TOP ALTITUDE: 6000

NOTE: BRICK and DIRDY TRANSITIONS: DME required.

TAKEOFF MINIMUMS
Rwy 4: NA - Obstacles.
Rwy 22: NA - Obstacles, facility reception (JNC VOR/DME).
Rwy 11: Standard with minimum climb of 300′ per NM to 9300.
Rwy 29: Standard with minimum climb of 300′ per NM to 8300.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 11: Climb heading 112° to 6000, then climbing right turn direct JNC VOR/DME, thence. . . .
TAKEOFF RUNWAY 29: Climb heading 292° to 6000, then climbing left turn direct JNC VOR/DME, thence. . . .

. . . .on transition/route.

BRICK TRANSITION (JNC7.BRICK): From over JNC VOR/DME via JNC R-113 to BRICK/JNC 30 DME.

DIRDY TRANSITION (JNC7.DIRDY): From over JNC VOR/DME via JNC R-082 to DIRDY INT/JNC 60 DME.

PACES TRANSITION (JNC7.PACES): From over JNC VOR/DME via JNC R-060 to PACES INT/JNC 25 DME.

SQUAT TRANSITION (JNC7.SQUAT): From over JNC VOR/DME via JNC R-045 to SQUAT INT/JNC 31 DME.

SW-1, 22 FEB 2024 to 21 MAR 2024

(GRAND1.GRAND) 23278

GRAND MESA ONE DEPARTURE

AL-634 (FAA)

GRAND JUNCTION RGNL (GJT)
GRAND JUNCTION, COLORADO

DENVER DEP CON★
119.7 317.4
ATIS
118.55
GND CON
121.7 257.8
GRAND JUNCTION TOWER★
118.1 (CTAF) 257.8

NOTE: Rwys 4 and 22 departures not authorized.

NOTE: Rwys 11 and 29 departures require a minimum climb of 320′ per NM to 9500′.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading for vectors to assigned fix/route. Maintain 14000 or assigned lower altitude. Expect filed altitude 10 minutes after departure.

LOST COMMUNICATIONS: If no transmissions are received within 1 minute after departure, Runway 11: Climbing right turn direct to JNC VOR/DME; Runway 29: Climb to 6000′ then climbing left turn direct to JNC VOR/DME. Aircraft departing JNC R-221 clockwise JNC R-060, depart JNC VOR/DME on course. All other aircraft climb in JNC VOR/DME holding pattern to cross JNC VOR/DME at or above: R-061 clockwise R-130 9500′; R-131 clockwise R-220 10500′.

(GRAND1.GRAND) 03DEC98

GRAND MESA ONE DEPARTURE

GRAND JUNCTION, COLORADO
GRAND JUNCTION RGNL (GJT)

NOKXI ONE DEPARTURE (RNAV)

AL-634 (FAA)

GRAND JUNCTION TOWER ★
118.1 257.8
DENVER DEP CON ★
119.7 317.4

NOTE: 1. GPS Required.
2. RNAV 1

TAKEOFF MINIMUMS:
Rwy 4, 22, 29: NA.
Rwy 11: GRAND JUNCTION TRANSITION: 2300-3 or standard with a minimum climb of 250′ per NM from takeoff to 8000′. HAQHY TRANSITION: 5500-3 or standard with a minimum climb of 280′ per NM from take-off to 11,000.

GRAND JUNCTION TRANSITION: Do not exceed 200K until AYEDY WP, cross JNC VOR/DME at MEA/MCA for direction of flight.

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 11: Climb via 112° course to NOKXI WP.

GRAND JUNCTION TRANSITION (NOKXI1.JNC)

HAQHY TRANSITION (NOKXI1.HAQHY)

SW-1, 22 FEB 2024 to 21 MAR 2024

ATIS
118.55
GND CON
121.7 257.8
GRAND JUNCTION TOWER★
118.1 257.8
DENVER DEP CON★
119.7 317.4
UNICOM
122.95

NOTE: GPS required.

NOTE: RNAV 1

TAKEOFF MINIMUMS

Rwy 4, 11, 22: NA.

Rwy 29: GRAND JUNCTION TRANSITION: 2700-2 or standard with a minimum climb of 280′ per NM from take-off to 8000′

TESSY TRANSITION: 2700-2 or standard with a minimum climb of 220′ per NM from LOMMA WP to TESSY INT or 210′ per NM from take-off to 10700′.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 29: Climb via 292° course to RHONE WP.

GRAND JUNCTION TRANSITION (RHONE2.JNC): Aircraft departing JNC VORTAC R-221 CW R-060 depart on course. All other aircraft climb in JNC VORTAC holding pattern to cross JNC VORTAC at or above: R-061 CW R-130 9500, R-131 CW R-220 10500, before proceeding en route.

TESSY TRANSITION (RHONE2.TESSY)

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HOT SPOTS

An "airport surface hot spot" is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A "hot spot" is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or polygons designated as "HS 1", "HS 2", etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
ALAMOGORDO, NM		
HOLLOMAN AFB (HMN)	HS1	Twy R, Twy G, and Twy L have multiple hold lines for Rwy 07-25 and Rwy 04-22. Contact tower if confused or lost.
	HS2	Hold line on Twy /EOR A and Twy/EOR H have multiple POV access roads, possibility of high vehicle traffic.
	HS3	Hold line on Twy /EOR B and Twy C for Rwy 07-25 have multiple POV access roads, possibility of high vehicle traffic.
	HS4	Multiple hold lines at intersecting rwys. Landing/departing aircraft disregard hold lines, taxiing aircraft contact tower prior to crossing hold lines.
	HS5	Multiple hold lines where rwys intersect. Hold line also at Twy D. Contact tower if confused or lost.
	HS6	POV crossing controlled by tower. Hold line located on each side of Rwy 07-25. Possibility of high vehicular traffic.
ALBUQUERQUE, NM		
ALBUQUERQUE INTL SUNPORT (ABQ)	HS 1	Hold Position Marking on Twy E1 for Rwy 08.
	HS 2	Complex int at Twy F, Twy C, Twy G. Twy G and Rwy 03-21
	HS 3	Twy E5 permanently closed. Twy E int with Rwy 03-21, Twy H, and Hot Pad 2.
ASPEN, CO		
ASPEN-PITKIN COUNTY/ SARDY FLD (ASE)	HS 1	Twy A2. Short taxi distance from ramp to rwy.
	HS 2	CAUTION: High tfc intxn - acft rtnely hold short of Twy A4 on Twy A when indb to trml or general aviation ramp.
	HS 3	Rwy 33 and Twy A9. Non-typical location for rwy holding position marking.
COLORADO SPRINGS, CO		
CITY OF COLORADO SPRINGS (COS)	HS 1	The apch ends of Rwy 13 and Rwy 17R; and Twy A1.
	HS 2	Twy A4 and Twy G at Rwy 17R-35L.
	HS 3	Int of Twy E4, Twy G, Twy H and Twy E.
	HS 4	Apch ends of Rwy 35R and Rwy 35L.
DENVER, CO		
CENTENNIAL (APA)	HS 1	Rwy 17L at Twy A1.
	HS 2	Twy A, Twy A8, Twy A9 and Twy C1 congested INT.
	HS 3	Rwy 10 hold line on Twy C1 is located 30 ft from edge of ramp.
	HS 4	Hold Short Line for Rwy 17L-35R on Twy B8.
DENVER, CO		
DENVER INTL (DEN)	HS 1	Twy ED at Twy M. Close proximity to Rwy 17R apch.

(SEE CONTINUATION PAGE FOR MORE LISTINGS)

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HOT SPOTS

(CONTINUED)

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
DENVER, CO		
ROCKY MOUNTAIN METRO (BJC)	HS 1	Frequent helicopter operations.
	HS 2	Multiple hold lines in close proximity. Hold line on Twy B south of Rwy 12R-30L is prior to Twy D.
	HS 3	Pilots taxiing S on Twy D and instructed to cross Rwy 03 mistakenly turn onto Rwy 03. Pilots taxiing on Rwy 03 and instructed to hold short of Rwy 12R/30L fail to hold short. Hold line immediately after turn onto Rwy 03.
EAGLE, CO		
EAGLE COUNTY RGNL (EGE)	HS 1	High density parking area.
GRAND JUNCTION, CO		
GRAND JUNCTION RGNL (GJT)	HS 1	Rwy 22 and Rwy 29 close proximity, wrong rwy departure risk.
ROSWELL, NM		
ROSWELL AIR CENTER (ROW)	HS 1	Twy A, Twy B, and Twy D form a complex int in close proximity to Rwy 03-21.

*See appropriate Chart Supplement HOT SPOT table for additional information.

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ILS or LOC RWY 11
GRAND JUNCTION RGNL (GJT)

LOC/DME I-GJT	APP CRS	Rwy ldg	10503
110.3	112°	TDZE	4833
Chan 40		Apt Elev	4861

DME required.

For inop ALS, increase S-LOC 11 Cats C and D visibility to RVR 5500.
Circling NA for Cat D north of Rwy 11-29.
*RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 6700 then climbing right turn to 9000 via JNC VOR/DME R-085 to JNC VOR/DME then via JNC VOR/DME R-275 to JISIG/JNC 13.3 DME and hold.

ATIS	DENVER APP CON ★	GRAND JUNCTION TOWER ★	GND CON	UNICOM
118.55	119.7 317.4	118.1 (CTAF) L 257.8	121.7 257.8	122.95

Use I-GJT DME when on the localizer course.

6700	9000	JNC	JNC	JISIG
↑	JNC R-085		R-275	△

CATEGORY	A	B	C	D
S-ILS 11	5033/24 200 (200-½)			
S-LOC 11	5200/24 367 (400-½)		5200/35 367 (400-⅝)	5200/40 367 (400-¾)
CIRCLING	5380-1 519 (600-1)	5520-1 659 (700-1)	5620-2¼ 759 (800-2¼)	5620-2½ 759 (800-2½)

ELEV 4861 D TDZE 4833

HIRL Rwy 11-29 L
MIRL Rwy 4-22
REIL Rwys 4, 22 and 29

FAF to MAP 5.7 NM					
Knots	60	90	120	150	180
Min:Sec	5.42	3:48	2:51	2:17	1:54

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SW-1, 22 FEB 2024 to 21 MAR 2024

LOC/DME I-ACD	APP CRS	Rwy ldg	10503
109.7	312°	TDZE	4858
Chan 34		Apt Elev	4861

LDA/DME RWY 29
GRAND JUNCTION RGNL (GJT)

Autopilot coupled approach NA inside 2.0 DME.
Circling NA for Cat D north of Rwy 11-29.

MISSED APPROACH: Climb to 7000 via heading 300°, then climbing left turn to 10000 direct JNC VOR/DME and hold.

ATIS	DENVER APP CON ★	GRAND JUNCTION TOWER ★	GND CON	UNICOM
118.55	119.7 317.4	118.1 (CTAF) L 257.8	121.7 257.8	122.95

ELEV 4861 D TDZE 4858

CATEGORY	A	B	C	D
S-29	5400-1 542 (600-1)		5400-1½ 542 (600-1½)	5400-1¾ 542 (600-1¾)
CIRCLING	5400-1 539 (600-1)	5520-1 659 (700-1)	5620-2¼ 759 (800-2¼)	5620-2½ 759 (800-2½)

HIRL Rwy 11-29 L
MIRL Rwy 4-22
REIL Rwys 4, 22 and 29

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APP CRS	Rwy ldg	10503
297°	TDZE	4858
	Apt Elev	4861

RNAV (GPS) RWY 29
GRAND JUNCTION RGNL (GJT)

RNP APCH - GPS.

Circling NA for Cat D north of Rwy 11-29. Rwy 29 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 10000 direct to LOMMA WP and hold.

ATIS	DENVER APP CON ★	GRAND JUNCTION TOWER ★	GND CON	UNICOM
118.55	119.7 317.4	118.1 (CTAF) L 257.8	121.7 257.8	122.95

ELEV 4861 D TDZE 4858

CATEGORY	A	B	C	D
LNAV MDA	5340-1 482 (500-1)		5340-1¼ 482 (500-1¼)	5340-1½ 482 (500-1½)
CIRCLING	5400-1 539 (600-1)	5520-1 659 (700-1)	5620-2¼ 759 (800-2¼)	5620-2½ 759 (800-2½)

HIRL Rwy 11-29 L
MIRL Rwy 4-22
REIL Rwys 4, 22 and 29

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RNAV (RNP) Z RWY 11
GRAND JUNCTION RGNL (GJT)

APP CRS	Rwy ldg	10503
112°	TDZE	4836
	Apt Elev	4861

RNP AR APCH - GPS.

For uncompensated Baro-VNAV systems, procedure NA below -21°C or above 54°C. For inoperative ALS, increase RNP 0.10 all Cats visibility to 1⅜ SM, and RNP 0.30 all Cats visibility to 1¾ SM.

MALSR

MISSED APPROACH: Climb to 9000 on track 112° to JETRY, cross JETRY at or above 6700, and on track 112° to PAKPE, right turn to WULKU, and on track 289° to JNC VOR/DME and hold.

ATIS	DENVER APP CON ★	GRAND JUNCTION TOWER ★	GND CON	UNICOM
118.55	119.7 317.4	118.1 (CTAF) L 257.8	121.7 257.8	122.95

9000	tr 112°	JETRY 6700	tr 112°	PAKPE		WULKU	tr 289°	JNC

CATEGORY	A	B	C	D
RNP 0.10 DA	5257-1¼ 421 (400-1¼)			
RNP 0.30 DA	5369-1½ 533 (600-1½)			

AUTHORIZATION REQUIRED

ELEV 4861 D TDZE 4836

HIRL Rwy 11-29 L
MIRL Rwy 4-22
REIL Rwys 4, 22 and 29

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WAAS CH 97514 W11A	APP CRS 112°	Rwy ldg 10503 TDZE 4833 Apt Elev 4861

RNAV (GPS) Y RWY 11
GRAND JUNCTION RGNL (GJT)

RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -24°C or above 39°C. Circling NA for Cat D north of Rwy 11-29.
#RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 6700 direct JETRY then climbing right turn to 9000 on track 213° to AYEDY and on track 281° to JNC VOR/DME and on track 343° to LOMMA and hold.

ATIS	DENVER APP CON ★	GRAND JUNCTION TOWER ★	GND CON	UNICOM
118.55	119.7 317.4	118.1 (CTAF) L 257.8	121.7 257.8	122.95

CATEGORY	A	B	C	D
LPV DA#	5033/24 200 (200-½)			
LNAV/VNAV DA	5492-1¾ 659 (700-1¾)			
LNAV MDA	5300/24 467 (500-½)		5300/50 467 (500-1)	
CIRCLING	5380-1 519 (600-1)	5520-1 659 (700-1)	5620-2¼ 759 (800-2¼)	5620-2½ 759 (800-2½)

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INSTRUMENT APPROACH PROCEDURE CHARTS

IFR ALTERNATE AIRPORT MINIMUMS

Pilots must review the IFR Alternate Minimums Notes to determine alternate airport suitability. ▲NA designation on the approach chart means that pilots may not use that approach as an alternate due to unmonitored facility, absence of weather reporting service, or lack of adequate navigation coverage. Approaches with the ▲NA designation are not listed in this section. ▲ designation on the approach chart indicates that the approach procedure has non-standard minimums (for aircraft other than helicopters) or restrictions (for all users) for its use as an alternate.

Alternate Minima (ref: 14 CFR 91.169)

	Precision Approach	Non-Precision Approach
Standard	**600-2**	**800-2**
▲Non-Standard or restrictions	As indicated below	As indicated below
Helicopters	For the selected approach: Ceiling: 200' above published ceiling Visibility: the greater of 1 SM visibility or the published visibility	
US Military (USA/USN/USAF)	See Service Regulations	

Note: For alternate airport flight planning purposes, precision approach operations include: ILS, PAR, and GLS, and Non-Precision approach operations include: NDB, VOR, LOC, TACAN, LDA, SDF, ASR, RNAV (GPS) and RNAV (RNP).

NAME ALTERNATE MINIMUMS

AKRON, CO
COLORADO PLAINS
RGNL (AKO)……**RNAV (GPS) Rwy 11**
RNAV (GPS) Rwy 29
Category D 800-2¼.

ALAMOGORDO, NM
ALAMOGORDO-WHITE SANDS
RGNL (ALM)……**RNAV (GPS) Rwy 4**
NA when local weather not available.
Category C, 800-2¼; Category D, 800-2½.

ALBUQUERQUE, NM
ALBUQUERQUE INTL
SUNPORT (ABQ)……**ILS or LOC Rwy 3[1]**
RADAR-1[2]
RNAV (GPS) Y Rwy 3[3]
RNAV (GPS) Y Rwy 8[3]
VOR Rwy 8[4]
[1]ILS, LOC, Category D, 1200-3.
[2]Categories D, E, 1200-3.
[3]Category D, 1200-3.
[4]Categories A, B, 1100-2; Category C, 1100-3; Category D, 1200-3; Category E, 2200-3.

DOUBLE
EAGLE II (AEG)……**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 22
NA when local weather not available.
Category D, 900-2½.

NAME ALTERNATE MINIMUMS

ARTESIA, NM
ARTESIA
MUNI (ATS)……**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31
Category D, 800-2¼.

ASPEN, CO
ASPEN-PITKIN COUNTY/
SARDY FLD (ASE)……**RNAV (GPS)-F**
Categories A, B, 2400-2; Category C, 3200-3.

BURLINGTON, CO
KIT CARSON
COUNTY (ITR)……**LOC Rwy 33**
NDB Rwy 15[1]
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
NA when local weather not available.
[1]Category D, 800-2¼.

NAME ALTERNATE MINIMUMS

CARLSBAD, NM

CAVERN CITY
AIR TRML (CNM)……**ILS Rwy 3[4]**
RNAV (GPS) Rwy 3[1]
RNAV (GPS) Rwy 14R[2]
RNAV (GPS) Rwy 21[2]
RNAV (GPS) Rwy 32L[23]
VOR Rwy 32L[23]

[1]Categories A, B, 900-2; Category C, 900-2½; Category D, 1000-3.
[2]Category D, 1000-3.
[3]NA when local weather not available.
[4]ILS, Categories A, B, C, 700-2; Category D, 1000-3; LOC, Category D, 1000-3.

CLAYTON, NM

CLAYTON MUNI
AIRPARK (CAO)……**RNAV (GPS) Rwy 2**
RNAV (GPS) Rwy 20

NA when local weather not available.

CLOVIS, NM

CLOVIS
RGNL (CVN)……**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 22
VOR Rwy 22

NA when local weather not available.

COLORADO SPRINGS, CO

CITY OF COLORADO SPRINGS
MUNI (COS)……**ILS or LOC Rwy 17L[46]**
ILS or LOC Rwy 35L[7]
ILS or LOC Rwy 35R[2]
NDB Rwy 35L[8]
RNAV (GPS) Rwy 31[1]
RNAV (GPS) Y Rwy 17L[5]
RNAV (GPS) Y Rwy 17R[1]
RNAV (GPS) Y Rwy 35L[1]
RNAV (GPS) Y Rwy 35R[1]
RNAV (RNP) Z Rwy 17R[3]
VOR Rwy 17L[9]

[1]Category C, 900-2½; Category D, 1100-3.
[2]ILS, Category B, 700-2; Category C, 900-2½; Category D, 1100-3; LOC, Category C, 900-2 ½; Category D, 1100-3.
[3]Categories A, B, C, D, 800-2½.
[4]LOC, Categories A, B, 1400-2; Categories C, D, 1400-3.
[5]Categories A, B, 900-2; Category C, 900-2½; Category D, 1100-3.
[6]NA when local weather not available.
[7]LOC, Category C, 800-2¼; Category D, 1100-3.
[8]Category C, 800-2¼; Category D, 1100-3.
[9]Categories A, B, 1300-2; Categories C, D, 1300-3.

MEADOW LAKE (FLY)……**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33

NA when local weather not available.

CORTEZ, CO

CORTEZ
MUNI (CEZ)……**RNAV (GPS) Rwy 3[12]**
RNAV (GPS) Y Rwy 21[3]
RNAV (GPS) Z Rwy 21[4]
VOR Rwy 21[3]

[1]NA when local weather not available.
[2]Category D, 900-3.
[3]Category C, 900-2¾; Category D, 1200-3.
[4]Categories A, B, 1300-2; Categories C, D, 1300-3.

CRAIG, CO

CRAIG-MOFFAT (CAG)……**RNAV (GPS) Rwy 7[1]**
RNAV (GPS) Rwy 25[2]
VOR Rwy 25[3]

[1]Category A, 1000-2; Category B, 1200-2; Categories C, D, 1600-3.
[2]Category A, 1100-2; Category B, 1200-2; Categories C, D, 1600-3.
[3]Categories A, B, 1700-2; Categories C, D, 1700-3.

DEL NORTE, CO

ASTRONAUT KENT
ROMINGER (RCV)……**RNAV (GPS) Rwy 24**
Category B, 900-2.

DELTA, CO

BLAKE FLD (AJZ)……**RNAV (GPS) Rwy 3**
Category B, 1200-2; Category C, 1500-3.

DEMING, NM

DEMING MUNI (DMN)……**RNAV (GPS)-A[1]**
RNAV (GPS) Rwy 4[2]
RNAV (GPS) Rwy 8[1]
RNAV (GPS) Rwy 22[1]
VOR-B[1]

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

DENVER, CO

CENTENNIAL
(APA)……**ILS or LOC Rwy 35R[1]**
RNAV (GPS) Rwy 17L[2]
RNAV (GPS) Rwy 35R[3]

[1]LOC, Category C, 900-2½; Category D, 900-2¾.
[2]Category C, 900-2½; Category D, 1100-3.
[3]Category C, 900-2½; Category D, 900-2¾.

COLORADO AIR AND SPACE
PORT (CFO)……**ILS or LOC Rwy 17[123]**
ILS or LOC Rwy 26[13]
ILS or LOC Rwy 35[12]
RNAV (GPS) Rwy 17[14]
RNAV (GPS) Rwy 26[14]
RNAV (GPS) Rwy 35[14]

[1]NA when local weather not available.
[2]NA when control tower closed.
[3]LOC, Category D, 800-2½.
[4]Category D, 800-2½.

NAME ALTERNATE MINIMUMS

DENVER, CO (CON'T)
ROCKY MOUNTAIN
METRO (BJC).....**RNAV (GPS) Rwy 12L**
NA when local weather not available.
Category D, 800-2¼.

DURANGO, CO
DURANGO-LA PLATA
COUNTY (DRO).....**RNAV (GPS) Rwy 3**
RNAV (GPS) Rwy 21
Category C, 900-2½; Category D, 1500-3.

EAGLE, CO
EAGLE COUNTY
RGNL (EGE).....**LDA Rwy 25**[1]
RNAV (GPS)-D[2]
RNAV (GPS) Y Rwy 25[3]
[1]LDA/GS, 1800-3; LDA, 2100-2½.
[2]Categories A, B, 2700-2; Categories C, D, 2700-3.
[3]Category A, 1400-2; Category B, 1500-2;
Category C, 2100-3.

ERIE, CO
ERIE MUNI (EIK).....**RNAV (GPS)-B**
VOR-A
NA when local weather not available
Category C, 800-2¼.

FARMINGTON, NM
FOUR CORNERS
RGNL (FMN).....**ILS or LOC Rwy 25**[12]
RNAV (GPS) Rwy 5[3]
RNAV (GPS) Rwy 7[3]
RNAV (GPS) Rwy 23[4]
RNAV (GPS) Rwy 25[4]
VOR Rwy 25[3]
VOR/DME Rwy 5[3]
VOR/DME Rwy 7[3]
NA when local weather not available.
[1]NA when control tower closed.
[2]LOC, Category C, 900-2½; Category D, 900-3.
[3]Category C, 900-2½; Category D, 1000-3.
[4]Category C, 900-2½; Category D, 900-3.

FORT COLLINS/LOVELAND, CO
NORTHERN COLORADO
RGNL (FNL).....**ILS or LOC Rwy 33**[1]
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33[2]
VOR-A[2]
NA when local weather not available.
[1]LOC, Category D, 800-2¼.
[2]Category D, 800-2¼.

FORT MORGAN, CO
FORT MORGAN
MUNI (FMM).....**RNAV (GPS) Rwy 14**[1]
RNAV (GPS) Rwy 32[12]
[1]Category D, 800-2½.
[2]NA when local weather not available.

NAME ALTERNATE MINIMUMS

GALLUP, NM
GALLUP
MUNI (GUP).....**RNAV (GPS) Rwy 6**[1]
RNAV (GPS) Rwy 24[1]
VOR Rwy 6[2]
NA when local weather not available.
[1]Categories A, B, 900-2; Category C, 1000-3;
Category D, 1300-3.
[2]Categories A, B, 1000-2; Category C, 1000-3;
Category D, 1300-3.

GRANBY, CO
GRANDBY-GRAND
COUNTY (GNB).....**RNAV (GPS)-C**
NA when local weather not available.
Categories A, B, 2000-2; Category C, 2000-3.

GRAND JUNCTION, CO
GRAND JUNCTION
RGNL (GJT).....**ILS or LOC Rwy 11**[1]
LDA/DME Rwy 29[2]
RNAV (GPS) Rwy 29[2]
RNAV (GPS) Y Rwy 11[2]
NA when control tower closed.
NA when local weather not available.
[1]ILS, LOC, Category C, 800-2¼; Category D,
800-2½.
[2]Category C, 800-2¼; Category D, 800-2½.

GREELEY, CO
GREELEY-WELD
COUNTY (GXY).....**ILS or LOC Rwy 35**[1]
RNAV (GPS) Rwy 10[2]
RNAV (GPS) Rwy 17[2]
RNAV (GPS) Rwy 28[2]
RNAV (GPS) Rwy 35[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.

GUNNISON, CO
GUNNISON-CRESTED
BUTTE RGNL (GUC).....**ILS or LOC Rwy 6**[1]
RNAV (RNP) Rwy 6, 800-2¼
VOR or GPS-A[23]
[1]ILS, Categories A, B, C, 1000-3;
LOC, Categories A, B, 1600-3;
Category C, 1900-3; Category D, 2400-3.
[2]Categories A, B, 1700-3;
Category C, 1900-3; Category D, 2400-3.
[3]NA when local altimeter setting not available
except for operators with approved weather
reporting service.

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NAME ALTERNATE MINIMUMS

HAYDEN, CO
YAMPA
VALLEY (HDN)……....**RNAV (GPS) Rwy 28[1]**
RNAV (GPS) Y Rwy 10[23]
RNAV (RNP) Z Rwy 10[24]
VOR/DME-B[25]
[1]Category C, 1100-3; Category D, 1600-3.
[2]NA when local weather not available.
[3]Categories A, B, C, 1400-5; Category D, 1600-5.
[4]Categories A, B, C, D, 1400-5.
[5]Categories A, B, 1300-2; Category C, 1300-3; Category D, 1600-3.

HOLYOKE, CO
HOLYOKE (HEQ)……**RNAV (GPS) Rwy 32**
NA when local weather not available.

HOBBS, NM
LEA COUNTY
RGNL (HOB)..……**ILS or LOC Rwy 3[12]**
RNAV (GPS) Rwy 3[3]
RNAV (GPS) Rwy 21[3]
RNAV (GPS) Rwy 30[3]
VOR or TACAN Rwy 21[3]
NA when local weather not available.
[1]NA when control tower closed.
[2]ILS, LOC, Category C, 800-2¼; Category D, 800-2½.
[3]Category C, 800-2¼; Category D, 800-2½.

KREMMLING, CO
MC ELROY
AIRFIELD (20V)……**RNAV (GPS)-B[1]**
RNAV (GPS) Rwy 27[2]
VOR/DME-A[3]
[1]Categories A, B, 2100-2; Category C, 2100-3.
[2]Categories A, B, 1700-6; Category C, 1900-6.
[3]Categories A, B, 1800-2; Category C, 1900-3.

LA JUNTA, CO
LA JUNTA
MUNI (LHX)……**RNAV (GPS) Rwy 8**
RNAV (GPS) Rwy 26
NA when local weather not available.

LAMAR, CO
SOUTHEAST COLORADO
RGNL (LAA)..….....……**RNAV (GPS) Rwy 8**
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 26
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, 900-2; Category C, 900-2½, Category D, 900-2¾.

NAME ALTERNATE MINIMUMS

LAS CRUCES, NM
LAS CRUCES
INTL (LRU)……**RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30
NA when local weather not available.
Category C, 900-2½; Category D, 900-2¾.

LAS VEGAS, NM
LAS VEGAS MUNI (LVS)……..**RNAV (GPS) Rwy 2**
RNAV (GPS) Rwy 20
RNAV (GPS) Rwy 32
VOR Rwy 20
NA when local weather not available.

LEADVILLE, CO
LAKE COUNTY (LXV)……**RNAV (GPS) Rwy 16**
Category A, 900-2; Category B, 1200-2; Category C, 2100-3.

LIMON, CO
LIMON MUNI (LIC)……...**RNAV (GPS) Rwy 16**
RNAV (GPS) Rwy 34
NA when local weather not available.
Category C, 900-2½.

LONGMONT, CO
VANCE BRAND (LMO)..……..**RNAV (GPS) Rwy 29[1]**
RNAV (GPS)-B[2]
VOR/DME-A[2]
NA when local weather not available.
[1]Category C, 900-2¼; Category D, 1500-3.
[2]Category C, 900-2½; Category D, 1500-3.

LOS ALAMOS, NM
LOS ALAMOS (LAM)……**RNAV (GPS) Y Rwy 27**
RNAV (GPS) Z Rwy 27
NA when local weather not available.
Category C, 800-2½.

MEEKER, CO
MEEKER COULTER
FLD (EEO).....**RNAV (GPS)-B[1]**
RNAV (GPS) Rwy 3[2]
[1]Categories A, B, 1600-2; Category C, 2100-3.
[2]Categories A, B, 1800-2; Category C, 1800-3.

MONTROSE, CO
MONTROSE
RGNL (MTJ)...……..….....**RNAV (GPS) Rwy 13[1]**
RNAV (GPS) Rwy 17[1]
RNAV (GPS) Rwy 35[23]
VOR Rwy 13[23]
[1]Category D, 1100-3.
[2]Category C, 900-2¾; Category D, 1100-3.
[3]NA when local weather not available.

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NAME ALTERNATE MINIMUMS

NUCLA, CO
HOPKINS FLD (AIB)……..……..**RNAV (GPS)-A**
Category C, 900-2½.

PAGOSA SPRINGS, CO
STEVENS FLD (PSO)……..…**RNAV (GPS) Rwy 1**
Category B, 900-2; Category C, 1300-3.

PORTALES, NM
PORTALES MUNI (PRZ)…..…..**RNAV (GPS) Rwy 1**
NA when local weather not available.

PUEBLO, CO
PUEBLO
MEML (PUB)…….....…..**ILS or LOC Rwy 8R**[12]
ILS or LOC Rwy 26L[23]
RNAV (GPS) Rwy 8R[4]
RNAV (GPS) Rwy 17[5]
RNAV (GPS) Rwy 26L[4]
RNAV (GPS) Rwy 35[4]
[1]LOC, Category C, 900-2½; Categories D, E, 1100-3.
[2]NA when control tower closed.
[3]LOC, Category C, 900-2½; Category D, 1100-3.
[4]Category C, 900-2½; Category D, 1100-3.
[5]Categories A, B, 1000-2, Category C, 1000-2¾; Category D, 1100-3.

RANGELY, CO
RANGELY (4V0)……..…**RNAV (GPS) Rwy 7**[1]
RNAV (GPS) Rwy 25[2]
[1]Categories A, B, 2000-2; Category C, 2000-3.
[2]Categories A, B, 1700-2; Category C, 1800-3.

RATON, NM
RATON MUNI/
CREWS FLD (RTN)……**RNAV (GPS) Rwy 25**
NA when local weather not available.
Category D, 1300-3.

RIFLE, CO
RIFLE GARFIELD
COUNTY (RIL)……**ILS Rwy 26**[1]
LOC/DME-A[2]
RNAV (GPS) W Rwy 26[3]
RNAV (GPS) Y Rwy 8[4]
RNAV (RNP) Y Rwy 26[5]
RNAV (RNP) Z Rwy 8[6]
RNAV (RNP) Z Rwy 26[5]
VOR/DME-C[7]
[1]ILS, Categories A, B, C, D, 1300-4.
[2]Categories A, B, 2300-2; Category C, 2300-3.
[3]Categories A, B, 1700-2; Category C, 1700-3; Category D, 2600-3.
[4]Categories A, B, 1900-2; Category C, 1900-3; Category D, 2600-3.
[5]Categories A, B, C, 900-2½.
[6]Categories A, B, C, 900-3.
[7]Categories A, B, 1900-2; Category C, 1900-3.

NAME ALTERNATE MINIMUMS

ROSWELL, NM
ROSWELL AIR
CENTER (ROW)..……....**ILS Z or LOC Z Rwy 21**[12]
LOC BC Rwy 3[1]
RNAV (GPS) Rwy 3[2]
RNAV (GPS) Rwy 17[2]
RNAV (GPS) Rwy 21[2]
RNAV (GPS) Rwy 35[2]
[1]NA when control tower closed.
[2]NA when local weather not available.

SALIDA, CO
SALIDA/HARRIETT ALEXANDER
FLD (ANK)……...……..……**RNAV (GPS)-A**
Categories A, B, 2200-2.

SANTA FE, NM
SANTA FE RGNL (SAF)……....**ILS or LOC Rwy 2**[12]
RNAV (GPS) Rwy 2[3]
RNAV (GPS) Rwy 15[3]
RNAV (GPS) Rwy 20[3]
RNAV (GPS) Rwy 28[3]
RNAV (GPS) Rwy 33[3]
VOR/DME-A[34]
VOR Rwy 33[34]
[1]NA when control tower closed.
[2]ILS, LOC, Category C, 1000-3; Category D, 1400-3.
[3]Category C, 1000-3; Category D,1400-3.
[4]NA when local weather not available.

SILVER CITY, NM
GRANT
COUNTY (SVC).....…**RNAV (GPS) Rwy 8**
RNAV (GPS) Rwy 26[1]
VOR-A[1]
NA when local weather not available.
[1]Category D, 1300-3.

SPRINGFIELD, CO
SPRINGFIELD
MUNI (8V7)……**RNAV (GPS) Rwy 17**
NA when local weather not available.

STEAMBOAT SPRINGS, CO
STEAMBOAT SPRINGS/
BOB ADAMS FLD (SBS)……...**VOR/DME-C**
NA when local weather not available.
Categories A, B, 1300-2.

STERLING, CO
STERLING
MUNI (STK)….....…**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33
NA when local weather not available.
Category D, 800-2¼.

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NAME	ALTERNATE MINIMUMS	NAME	ALTERNATE MINIMUMS

TAOS, NM

TAOS REGIONAL (SKX).....**RNAV (GPS) Rwy 13[1]**
VOR/DME-B[2]

[1]Category C, 900-2½; Category D, 1000-3.
[2]Categories A, B, 1000-2; Category C, 1000-2¾; Category D, 1000-3.

TELLURIDE, CO

TELLURIDE RGNL (TEX).....**LOC Rwy 9[1]**
RNAV (GPS) Y Rwy 9[2]
RNAV (GPS) Z Rwy 9[4]
VOR/DME-A[3]

[1]Categories A, B, 2300-2.
[2]Categories A, B, 3100-2.
[3]Categories A, B, 3400-6.
[4]Categories A, B, 2600-2; Category C, 2600-3.

TRINIDAD, CO

PERRY
STOKES (TAD).....**RNAV (GPS) Rwy 3[1]**
RNAV (GPS) Rwy 21[23]

[1]Category D, 800-2½.
[2]Category D, 900-2¾.
[3]NA when local weather not available.

TRUTH OR CONSEQUENCES, NM

TRUTH OR CONSEQUENCES
MUNI (TCS).....**VOR-A**
NA when local weather not available.
Category D, 1200-3.

WRAY, CO

WRAY
MUNI (2V5).....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.
Category C, 900-2½; Category D, 900-2¾.

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. An entry may also be listed that contains only Takeoff Obstacle Notes. 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) For aircraft, other than helicopters, having two engines or less – one statute mile visibility. (2) For aircraft having more than two engines – one-half statute mile visibility. (3) For helicopters – one-half statute mile visibility. 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.

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AKRON, CO
COLORADO PLAINS RGNL (AKO)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 07MAY09 (09127) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 11, rod on obstruction light on anemometer 314' from DER, 525' left of centerline, 26' AGL/4695' MSL. Lights on hangers 412' from DER, 301' left of centerline, 18' AGL/4687' MSL.
Rwy 29, vehicles on roadway beginning 971' from DER, 315' left of centerline, 15' AGL/4741' MSL.
Trees beginning 1651' from DER, 528' left of centerline, up to 100' AGL/4839' MSL.

ALAMOGORDO, NM
ALAMOGORDO-WHITE SANDS RGNL (ALM)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 22APR21 (21112) (FAA)
TAKEOFF MINIMUMS:
Rwys 17, 35, NA - Environmental.
Rwy 22, NA - Airspace.
DEPARTURE PROCEDURE:
Rwy 4, use CORONA DEPARTURE.

ALAMOSA, CO
SAN LUIS VALLEY RGNL/BERGMAN FLD (ALS)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 4C 05NOV20 (21168) (FAA)
DEPARTURE PROCEDURE:
Rwy 2, climbing right turn, thence...
Rwy 20, climbing left turn, thence...
...direct ALS VORTAC. Continue climb in ALS VORTAC holding pattern (SE, right turns, 301° inbound) to depart ALS VORTAC at airway MEA/MCA, all others climb to 16000.
TAKEOFF OBSTACLE NOTES:
Rwy 2, trees beginning 1070’ to 2560’ from DER, 197’ to 702’ left of centerline, 42’ up to 72’ AGL/7577’ up to 7607’ MSL

ALBUQUERQUE, NM

ALBUQUERQUE INTL SUNPORT (ABQ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 7 29MAY14 (14149) (FAA)

TAKEOFF MINIMUMS:

Rwy 8, std. w/min. climb of 515' per NM to 7800.

DEPARTURE PROCEDURE:

Rwys 3, 30, climbing left turn direct ABQ VORTAC. If required, continue climb in ABQ VORTAC holding pattern (hold W, left turns, 077° inbound) to cross ABQ VORTAC at or above MEA/MCA for route of flight.

Rwy 8, climbing right turn direct ABQ VORTAC. If required, continue climb in ABQ VORTAC holding pattern (hold W, left turns, 077° inbound) to cross ABQ VORTAC at or above MEA/MCA for route of flight. (Do not exceed 250 KTS until ABQ VORTAC).

Rwys 12, 21, climbing right turn direct ABQ VORTAC. If required, continue climb in ABQ VORTAC holding pattern (hold W, left turns, 077° inbound) to cross ABQ VORTAC at or above MEA/MCA for route of flight.

Rwy 26, climb direct ABQ VORTAC. If required, continue climb in ABQ VORTAC holding pattern. (Hold W, left turns, 077° inbound) to cross ABQ VORTAC at or above MEA/MCA for route of flight.

TAKEOFF OBSTACLE NOTES:

Rwy 3, tank 4961' from DER, 1708' left of centerline, 150' AGL/5466' MSL.
Water tower 4984' from DER, 1713' left of centerline, 156' AGL/5468' MSL.
Rwy 12, electrical equipment 36' from DER, 214' right of centerline, 16' AGL/5315' MSL.
Rwy 21, terrain beginning 159' from DER, 77' right of centerline, up to 5315' MSL.
Terrain beginning 199' from DER, 100' left of centerline, up to 5311' MSL.
Rwy 26, sign 38' from DER, 431' left of centerline, 14' AGL/5314' MSL.
Rwy 30, sign 48' from DER, 178' right of centerline, 15' AGL/5315' MSL.
Vehicle on road 229' from DER, 546' left of centerline, 19' AGL/5319' MSL.
Poles and tower beginning 876' from DER, 480' right of centerline, up to 93' AGL/5393' MSL.

DIVERSE VECTOR AREA (RADAR VECTORS)

ORIG 21JUL16 (16203) (FAA)

Rwy 3, 12, 21, 26, 30, Heading as assigned by ATC.

Rwy 8, Heading as assigned by ATC; requires minimum climb of 470' per NM to 7600. Do not exceed 240Kts until established on assigned heading.

DOUBLE EAGLE II (AEG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 14FEB08 (08045) (FAA)

DEPARTURE PROCEDURE:

Rwy 4 , climb heading 035° to 11700 before turning right, all others turn left on course.
Rwy 17, climb heading 169° to 9400 before turning left, all others turn right on course.
Rwy 22, climb heading 215° to 9100 before turning left, all others turn right on course.
Rwy 35 , climb heading 349° to 11000 before turning right, all others turn left on course.

TAKEOFF OBSTACLE NOTES:

Rwy 17, antenna 64' from DER, 395' left of centerline, 8' AGL/ 5807' MSL.
Tree 3482' from DER, 1409' right of centerline, 100' AGL/ 5919' MSL.
Rwy 35, antenna 53' from DER, 405' right of centerline, 9' AGL/ 5808' MSL.

ANGEL FIRE, NM

ANGEL FIRE (AXX)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 31JUL08 (08213) (FAA)

TAKEOFF MINIMUMS:

Rwy 35, NA-obstacles.

DEPARTURE PROCEDURE:

Rwy 17, use ANEKE RNAV DEPARTURE.

ARTESIA, NM

ARTESIA MUNI (ATS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 15AUG19 (19227) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 4, vegetation 88' from DER, 189' right of centerline, 7' AGL/3524' MSL.
Vehicles on road beginning 385' from DER, 407' right of centerline crossing runway extended centerline, up to 15' AGL/3534' MSL.
Rwy 22, aircraft on tarmac beginning at DER, 147' right of centerline, up to 42' AGL/3591' MSL.
Vehicles on road beginning 541' from DER, 638' left of centerline, crossing runway extended centerline, up to 15' AGL/3564' MSL.
Rwy 31, taxiing aircraft beginning at DER, 114' left of centerline, crossing runway extended centerline, up to 42' AGL/3551' MSL.
Vegetation 62' from DER, 493' left of centerline, 8' AGL/3542' MSL.
Towers beginning 2596' from DER, 1109' right of centerline, up to 88' AGL/3619' MSL.

ASPEN, CO
ASPEN-PITKIN COUNTY/SARDY FLD (ASE)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 8 25SEP08 (21168) (FAA)
TAKEOFF MINIMUMS:
Rwy 15, NA-Terrain.
DEPARTURE PROCEDURE:
Rwy 33, use SARDD DEPARTURE.

BELEN, NM
BELEN RGNL (BRG)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1B 13SEP18 (18256) (FAA)
TAKEOFF MINIMUMS:
Rwys 13, 31, NA - Environmental.
Rwy 3, std. w/min. climb of 350' per NM to 12000, or 3300-3 for VCOA.
Rwy 21, std. w/min. climb of 325' per NM to 11900, or 3300-3 for VCOA.
VCOA:
Rwys 3, 21, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Belen Regional Airport at or above 8400 before proceeding on course.
TAKEOFF OBSTACLE NOTES:
Rwy 21, power poles beginning 1150' from DER, 275' left of centerline, up to 34' AGL/5236' MSL.

BUCKLEY SFB (KBKF)
AURORA, CO
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
02DEC21 (21336) (USAF)
Diverse departure NA. Use published departure procedures for obstacle avoidance.

BUENA VISTA, CO
CENTRAL COLORADO RGNL (AEJ)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 10AUG23 (23222) (FAA)
TAKEOFF MINIMUMS:
Rwy 33, NA-Terrain.
DEPARTURE PROCEDURE:
Rwy 15, use PUEBLO (RNAV) DEPARTURE.
TAKEOFF OBSTACLE NOTES:
Rwy 15, electrical system 8' from DER, 27' left of centerline, 1' AGL/7905' MSL.
Fence 68' from DER, 473' right of centerline, 9' AGL/7910' MSL.
Vehicles on road beginning 85' from DER, 505' right of centerline, up to 7917' MSL.

BURLINGTON, CO
KIT CARSON COUNTY (ITR)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 01FEB18 (18032) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 15, terrain beginning 32' from DER, 321' right of centerline, up to 4213' MSL.

CANNON AFB (KCVS),
CLOVIS, NM
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 13SEP18 (18256)
Diverse departure authorized all runways.
TAKEOFF OBSTACLE NOTES:
Rwy 4, terrain 0' from DER, 500' left of cntrln, 4305' MSL.
Terrain 1061' from DER, 784' left of cntrln, 4329' MSL.
Terrain 1064' from DER, 772' left of cntrln, 4327' MSL.
Terrain 1187' from DER, 818' left of cntrln, 4327' MSL.
Terrain 267' from DER, 567' left of cntrln, 4304' MSL.
Rwy 13, terrain 0' from DER, 500' left of cntrln, 4280' MSL.
Terrain 276' from DER, 532' left of cntrln, 4281' MSL.
Rwy 22, terrain 0' from DER, 500' right of cntrln, 4283' MSL.
Terrain 537' from DER, 640' left of cntrln, 4295' MSL.
Terrain 554' from DER, 648' left of cntrln, 4292' MSL.
Rwy 31, terrain 0' from DER, 500' left of cntrln, 4294' MSL.
Terrain 190' from DER, 551' right of cntrln, 4309' MSL.
Terrain 277' from DER, 505' right of cntrln, 4311' MSL.

CANON CITY, CO

FREMONT COUNTY (1V6)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 08NOV18 (18312) (FAA)

TAKEOFF MINIMUMS:

Rwys 17, 35, NA-ATC

DEPARTURE PROCEDURE:

Rwy 11, climb on heading 113° and PUB R-274 to PUB VORTAC before proceeding on course.

Rwy 29, climbing left turn to intercept PUB R-274 to PUB VORTAC before proceeding on course. Do not exceed 210 KIAS until established on PUB R-274 eastbound.

TAKEOFF OBSTACLE NOTES:

Rwy 11, tree and pole beginning 4' from DER, 20' left of centerline, up to 5383' MSL.
Pole 9' from DER, 19' right of centerline, 5383' MSL.
Tree 28' from DER, 213' left of centerline, 5384' MSL.
Rwy 29, fence, NAVAID beginning 8' from DER, 112' right of centerline, up to 17' AGL/5450' MSL.
Vehicles on road beginning 57' from DER, 290' left of centerline, up to 5450' MSL.
Vehicles on road 349' from DER, 541' right of centerline, 5454' MSL.

CARLSBAD, NM

CAVERN CITY AIR TRML (CNM)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 13JAN11 (21112) (FAA)

TAKEOFF MINIMUMS:

Rwy 21, std. w/min. climb of 206' per NM to 4300, or 1200-3 for climb in visual conditions.
Rwy 26, std. w/min. climb of 241' per NM to 4500, or 1300-3 for climb in visual conditions.
Rwy 32L, std. w/min. climb of 208' per NM to 4100.

DEPARTURE PROCEDURE:

Rwy 21, for climb in visual conditions, cross Cavern City Air Trml at or above 4300 before proceeding on course. **Rwys 26, 32L,** for climb in visual conditions, cross Cavern City Air Trml at or above 4400 before proceeding on course.
Rwy 32R, Climb heading 341° to 4100 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 3, bushes beginning 65' from DER, 344' right of centerline, up to 6' AGL/3254' MSL.
Vehicle on road 388' from DER, 514' right of centerline, 15' AGL/3260' MSL.
Rwy 8, pole 604' from DER, 192' right of centerline, 26' AGL/3264' MSL.
Rwy 14L, bush 110' from DER, 216' left of centerline, 4' AGL/3246' MSL.
Localizer 164' from DER, 458' right of centerline, 8' AGL/3250' MSL.
Vehicle on road 398' from DER, 121' left of centerline, 15' AGL/3257' MSL.
Pole 398' from DER, 129' left of centerline, 20' AGL/3265' MSL.
Pole 520' from DER, 27' right of centerline, 24' AGL/3269' MSL.
Vehicle on road 720' from DER, 462' right of centerline, 15' AGL/3260' MSL.
Pole 837' from DER. 444' right of centerline, 26' AGL/3299' MSL.
Rwy 26, bush 107' from DER, 193' left of centerline, 6' AGL/3276' MSL.
Rwy 32R, fence 43' from DER, 333' left of centerline, 4' AGL/3273' MSL.

CLAYTON, NM

CLAYTON MUNI AIRPARK (CAO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 31JAN19 (19031) (FAA)

TAKEOFF MINIMUMS:

Rwy 2, std. w/min. climb of 220' per NM to 6700.
Rwy 30, std. w/min. climb of 257' per NM to 6700.

DEPARTURE PROCEDURE:

Rwy 20, climb heading 201° to 5500 before turning right.
Rwy 30, climb heading 301° to 6700 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 2, sign 2' from DER, 201' left of centerline, 4' AGL/4971' MSL.
Fence 5' from DER, 418' left of centerline, 4' AGL/4972' MSL.
Fence 183' from DER, 513' left of centerline, 7' AGL/4975' MSL.
Rwy 12, vegetation 15' from DER, on centerline, 4948' MSL.
Rwy 20, general utility 9' from DER, 123' right of centerline, 4' AGL/4967' MSL.
Fence 33' from DER, 484' right of centerline, 6' AGL/4971' MSL.
Rwy 30, terrain 5' from DER, 242' left of centerline, 4968' MSL.
Electrical system, sign beginning 21' from DER, 123' left of centerline, up to 4' AGL/4971' MSL.
Vegetation 88' from DER, 172' right of centerline, 4969' MSL.
Vegetation beginning 102' from DER, 365' right of centerline, up to 4970' MSL.
Vegetation 181' from DER, 153' right of centerline, 4972' MSL.
Vegetation 183' from DER, 283' right of centerline, 4973' MSL.
Vegetation 194' from DER, 323' left of centerline, 4972' MSL.

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CLOVIS, NM

CLOVIS RGNL (CVN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 19SEP13 (21112) (FAA)

TAKEOFF MINIMUMS:
Rwys 8, 26, NA - Environmental.
Rwy 4, NA - Air traffic.

TAKEOFF OBSTACLE NOTES:
Rwy 12, pole 436' from DER, 500' left of centerline, 33' AGL/4217' MSL.
Rwy 22, vehicle on road 267' from DER, 507' left of centerline, 15' AGL/4209' MSL.
Poles beginning 1323' from DER, 268' right of centerline, up to 31' AGL/4240' MSL.

COLORADO SPRINGS, CO

CITY OF COLORADO SPRINGS MUNI (COS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 12A 14SEP17 (17257) (FAA)

TAKEOFF MINIMUMS:
Rwy 13, std. w/min. climb of 250' per NM to 6400, or alternatively with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 2000' prior to DER.
Rwy 31, std. w/min. climb of 220' per NM to 7000.
Rwy 35L, std. w/min. climb of 250' per NM to 7000.
Rwy 35R, std. w/min. climb of 220' per NM to 7000.

DEPARTURE PROCEDURE:
Rwys 13, **17L/R,** climbing left turn direct BRK VOR/DME, thence...
Rwy 31, climb heading 307° to 7000, then climbing right turn direct BRK VOR/DME, thence...
Rwy 35R, climb heading 352° to 7000, then climbing right turn direct BRK VOR/DME, thence...
Rwy 35L, climbing right turn direct BRK VOR/DME, thence...
…continue climb in holding pattern (hold NW, LT, 159° inbound) to cross BRK VOR/DME at or above MEA/MCA for route of flight.

TAKEOFF OBSTACLE NOTES:
Rwy 13, RADAR antenna 4979' from DER, 1640' left of centerline, 107' AGL/6292' MSL.
Rwy 17L, runway edge light (REIL) 25' from DER, 115' left and right of centerline, 3' AGL/6104' MSL.
Rwy 35L, runway edge light (REIL) 39' from DER, 115' right of centerline, 2' AGL/6178' MSL.
Tree 5898' from DER, 1773' right of centerline, 50' AGL/6338' MSL.

DIVERSE VECTOR AREA (RADAR VECTORS)
AMDT 2 17AUG17 (17229) (FAA)
Rwy 13, heading as assigned by ATC; requires minimum climb of 250' per nm to 7400.
Rwy 17L, heading as assigned by ATC.
Rwy 17R, heading as assigned by ATC.
Rwy 31, heading as assigned by ATC; requires minimum climb of 260' per nm to 7200.
Rwy 35L, heading as assigned by ATC; requires minimum climb of 265' per nm to 7200.
Rwy 35R, heading as assigned by ATC; requires minimum climb of 240' per nm to 7000.

MEADOW LAKE (FLY)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 05OCT23 (23278) (FAA)

TAKEOFF MINIMUMS:
Rwys 8, 16, 26, 34, NA-Environmental.

DEPARTURE PROCEDURE:
Rwys 15, 33, use FALCON DEPARTURE.

TAKEOFF OBSTACLE NOTES:
Rwy 15, terrain 7' from DER, 193' right of centerline, 6792' MSL.
Terrain beginning 7' from DER, 265' right of centerline, up to 6801' MSL.
Sign 13' from DER, 124' left of centerline, 3' AGL/6792' MSL.
Tree 147' from DER, 322' left of centerline, 6799' MSL.
Rwy 33, signs beginning 13' from DER, 126' left of centerline, up to 4' AGL/6881' MSL.
Sign 13' from DER, 71' right of centerline, 3' AGL/6880' MSL.
Aircraft, trees and vehicles on road beginning 28' from DER, 78' right of centerline, up to 44' AGL/6923' MSL.
Pole, fence and terrain beginning 121' from DER, 198' left of centerline, up to 25' AGL/6907' MSL.
Building, terrain, fence, pole and vehicles on road beginning 287' from DER, 2' left of centerline, up to 25' AGL/6911' MSL.
Tree 783' from DER, 523' left of centerline, 6921' MSL.
Tree and vehicles on road beginning 904' from DER, 50' right of centerline, up to 6924' MSL.
Tree, vehicles on road and pole beginning 1104' from DER, 8' left of centerline, up to 6929' MSL.
Trees and vehicles on road beginning 1280' from DER, 14' right of centerline, up to 6934' MSL.
Tree 1456' from DER, 763' left of centerline, 6932' MSL.
Tree 1655' from DER, 650' left of centerline, 6944' MSL.
Tree 1741' from DER, 519' left of centerline, 6953' MSL.
Trees and buildings beginning 1852' from DER, 406' left of centerline, up to 6977' MSL.
Trees beginning 2878' from DER, 1137' left of centerline, up to 6995' MSL.
Tree 3403' from DER, 1199' left of centerline, 7000' MSL.
Tree 3660' from DER, 1120' left of centerline, 7003' MSL.
Trees beginning 3747' from DER, 897' left of centerline, up to 7011' MSL.

CON'T

COLORADO SPRINGS, CO (CON'T)

MEADOW LAKE (FLY) (CON'T)

Rwy 33 (CON'T), tree 4510' from DER, 1244' left of centerline, 7013' MSL.
Tree 4788' from DER, 1254' left of centerline, 7017' MSL.
Tree 4799' from DER, 1068' left of centerline, 7019' MSL.
Tree 4978' from DER, 1015' left of centerline, 7020' MSL.
Building 5309' from DER, 1895' left of centerline, 38' AGL/7024' MSL.
Spire and building beginning 5363' from DER, 287' left of centerline, up to 66' AGL/7036' MSL.
Buildings beginning 1.1 NM from DER, 2240' left of centerline, up to 36' AGL/7068' MSL.
Building 1.2 NM from DER, 2417' left of centerline, 36' AGL/7069' MSL.

CORTEZ, CO

CORTEZ MUNI (CEZ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 08APR10 (10098) (FAA)
DEPARTURE PROCEDURE:
Use LEDVE DEPARTURE.

CRAIG, CO

CRAIG-MOFFAT (CAG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 4 05APR12 (12096) (FAA)
TAKEOFF MINIMUMS:
Rwy 7, std. w/min. climb of 510' per NM to 7200, or 2400-3 for climb in visual conditions.
Rwy 25, std. w/min. climb of 350' per NM to 8200, or 2400-3 for climb in visual conditions.
DEPARTURE PROCEDURE:
Rwy 7, climb direct to CHE VOR/DME, or for climb in visual conditions, cross Craig-Moffat Airport at or above 8500 then proceed on CHE R-247 to CHE VOR/DME, thence ....
Rwy 25, climbing right turn to intercept CHE VOR/DME radial 265 to CHE VOR/DME, or for climb in visual conditions, Cross Craig-Moffat Airport at or above 8500 then proceed on CHE R-247 to CHE VOR/DME, thence ....
.... Aircraft departing CHE VOR/DME on radials 214° CW 296° climb on course. All other aircraft climb in holding pattern (hold NW, right turns, 108° inbound) to cross CHE VOR/DME at or above; radials 297° CW 076° 11500, radials 077° CW 114° 10200, radials 115° CW 213° 11600. When executing VCOA, notify ATC prior to departure.
TAKEOFF OBSTACLE NOTES:
Rwy 7, vertical structure 108' from DER, 288' left of centerline, 18' AGL/6202' MSL.
Multiple trees beginning 450' from DER, 211' left and right of centerline, up to 100' AGL/6276' MSL.
Vehicles on road 104' from DER, 513' right to left of centerline, up to 15' AGL/6214' MSL.
Rwy 25, vehicles on multiple roads beginning 5' from DER, 118' left and right of centerline, up to 15' AGL/6333' MSL.
Fence 14' from DER, 499' right of centerline, 5' AGL/6190' MSL.
Navigation aid 39' from DER, 93' right of centerline, 4' AGL/6189' MSL.
Tree 362' from DER, 435' right of centerline, 100' AGL/6203' MSL.
Multiple trees beginning 1457' from DER, 450' left of centerline, up to 100' AGL/6338' MSL.
Multiple poles 796' from DER, 625' left of centerline, up to 40' AGL/6285' MSL.
Terrain beginning 1941' from DER, 927' left of centerline, up to 6337' MSL.
Multiple buildings beginning 5509' from DER, 552' left of centerline, up to 15' AGL/6338' MSL.

DEL NORTE, CO

ASTRONAUT KENT ROMINGER (RCV)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 12OCT17 (17285) (FAA)
TAKEOFF MINIMUMS:
Rwy 3, 21, NA - turf/dirt runway.
DEPARTURE PROCEDURE:
Rwy 6, 24, use HOMME DEPARTURE.

DELTA, CO

BLAKE FLD (AJZ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-B 10AUG23 (23222) (FAA)
TAKEOFF MINIMUMS:
Rwy 3, std w/min climb of 412'/NM to 10200, or 3300-3 for VCOA.
Rwys 14, 32, NA-Environmental.
Rwy 21, std w/min climb of 452'/NM to 10200, or 3300-3 for VCOA.
DEPARTURE PROCEDURE:
Rwy 3, DME required, climbing right turn heading 212° to intercept MTJ VOR/DME R-297 to BRICK/MTJ 23.4 DME…
Rwy 21, DME required, climb on heading 212° to intercept MTJ VOR/DME R-297 to BRICK/MTJ 23.4 DME...
...climb-in-hold (hold NW, RT, 117° inbound) to cross BRICK at or above 11300.
VCOA:
Obtain ATC approval for climb in visual conditions when requesting IFR clearance. DME required, climb in visual conditions to cross Blake Fld airport at or above 8300, fly heading 248° and MTJ VOR/DME R-279 to BRICK/MTJ 23.44 DME, climb-in-hold (hold NW, RT, 117° inbound) to cross BRICK at or above 11300.
CON'T

22 FEB 2024 to 21 MAR 2024
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DELTA, CO (CON'T)

BLAKE FLD (AJZ) (CON'T)

TAKEOFF OBSTACLE NOTES:
Rwy 3, ground beginning 56' from DER, 103' left of centerline up to 5296' MSL.
Bush 69' from DER, 224' left of centerline 6' AGL/5197 MSL.
Bush 101' from DER, 103' left of centerline 5' AGL/5196' MSL.
Rwy 21, road beginning 6' from DER, 348' right of centerline 5124' MSL.
Bush 29' from DER, 253' right of centerline 2' AGL/5113' MSL.

DEMING, NM

DEMING MUNI (DMN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 23FEB23 (23054) (FAA)

DEPARTURE PROCEDURE:
Rwy 4, climbing right turn direct DMN VORTAC; then on assigned route.
Rwy 8, climb direct DMN VORTAC; then on assigned route.
Rwy 22, climb on a heading between 218° CW to 302° from DER; then on assigned route.
Rwy 26, climb on a heading between 260° CW to 290° from DER; then on assigned route.

TAKEOFF OBSTACLE NOTES:
Rwy 4, trees beginning 11' from DER, 251' right of centerline, up to 9' AGL/4311' MSL.
Terrain 104' from DER, 470' left of centerline, 4306' MSL.
Poles beginning 560' from DER, 287' left of centerline, up to 40' AGL/4345' MSL.
Pole 1231' from DER, 211' left of centerline, 44' AGL/4346' MSL.
Poles beginning 1376' from DER, 174' left of centerline, up to 46' AGL/4348' MSL.
Poles beginning 1538' from DER, 19' right of centerline, up to 42' AGL/4344' MSL.
Building, sign beginning 2172' from DER, 793' left of centerline, up to 63' AGL/4367' MSL.
Rwy 8, tree 244' from DER, 228' right of centerline, up to 100' AGL/4382' MSL.
Tree 247' from DER, 73' left of centerline, up to 100' AGL/4382' MSL.
Tree 503' from DER, 229' right of centerline, up to 100' AGL/4385' MSL.
Tree 762' from DER, 60' left of centerline, up to 100' AGL/4385' MSL.
Rwy 22, tree 990' from DER, 359' right of centerline, 32' AGL/4342' MSL.
Pole 1020' from DER, 472' right of centerline, 34' AGL/4344' MSL.
Pole, trees beginning 1130' from DER, 139' right of centerline, up to 34' AGL/4345' MSL.
Tree 1962' from DER, 458' right of centerline, 69' AGL/4380' MSL.
Rwy 26, tree 4' from DER, 472' left of centerline, 3' AGL/4315' MSL.
Tree 44' from DER, 459' right of centerline, 2' AGL/4316' MSL.
Tree 313' from DER, 382' right of centerline, 12' AGL/4327' MSL.
Tree 345' from DER, 391' left of centerline, 11' AGL/4324' MSL.
Trees beginning 944' from DER, 260' right of centerline, up to 31' AGL/4347' MSL.
Tree 1323' from DER, 505' left of centerline, 38' AGL/4353' MSL.
Trees beginning 1522' from DER, 88' right of centerline, up to 44' AGL/4362' MSL.
Tree 1630' from DER, 236' left of centerline, 39' AGL/4355' MSL.
Tree 1940' from DER, 514' right of centerline, 47' AGL/4365' MSL.
Tree 4351' from DER, 1651' right of centerline, 100' AGL/4428' MSL.

22 FEB 2024 to 21 MAR 2024

DENVER, CO

CENTENNIAL (APA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5A 25FEB21 (21056) (FAA)

TAKEOFF MINIMUMS:
Rwy 17L, std. w/ min. climb of 257' per NM to 6800.
Rwy 17R, std. w/ min. climb of 372' per NM to 6800.

DEPARTURE PROCEDURE:
Rwy 10, when departing on courses between 333° CW to 162° from DER climb on heading 103° to 6600 before turning right. All other courses, climbing left turn to intercept DEN VOR/DME R-194 to DEN VOR/DME, thence…
Rwys 17L/R, climb on a heading between 350° CW to 162° from DER. All other courses: climbing left turn to intercept DEN VOR/DME R-199 to DEN VOR/DME, thence…
Rwy 28, climb on a heading between 333° CW to 103° from DER. All other courses: climbing right turn to intercept DEN VOR/DME R-210 to DEN VOR/DME, thence…
Rwys 35L/R, climb on a heading between 333° CW to 162° from DER. All other courses: climb on heading 350° to intercept DEN VOR/DME R-211 to DEN VOR/DME, thence…
…climb in DEN VOR/DME holding pattern (hold south, right turns, 343° inbound) to 16500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 10, vehicle on road 196' from DER, 408' left of centerline, 5799' MSL.
Vehicle on road 283' from DER, 402' left of centerline, 5804' MSL.
Vehicle on road 389' from DER, 396' left of centerline, 5809' MSL.
Vehicle on road 483' from DER, 618' right of centerline, 5815' MSL.
Vehicle on road 521' from DER, 393' left of centerline, 5815' MSL.
Vehicle on road 611' from DER, 569' right of centerline, 5817' MSL.
Vehicle on road 644' from DER, 401' left of centerline, 5818' MSL.
Vehicle on road 719' from DER, 528' right of centerline, 5818' MSL.
Vehicle on road 781' from DER, 425' left of centerline, 5823' MSL.
Tree, vehicle on road beginning 835' from DER, 458' right of centerline, up to 20' AGL/5828' MSL.

CON'T

DENVER, CO (CON'T)

CENTENNIAL (APA) (CON'T)

Rwy 10 (CON'T), vehicle on road 927' from DER, 464' left of centerline, 5827' MSL.
Terrain 958' from DER, 624' right of centerline, 5835' MSL.
Terrain, vehicle on road beginning 1013' from DER, 254' right of centerline, up to 5836' MSL.
Terrain, vehicle on road beginning 1113' from DER, 119' right of centerline, up to 5839' MSL.
Vehicle on road beginning 1138' from DER, 535' left of centerline, up to 5833' MSL.
Fence, vehicle on road, terrain beginning 1210' from DER, 3' right of centerline, up to 5841' MSL.
Vehicle on road beginning 1237' from DER, 31' left of centerline, up to 5834' MSL.
Terrain beginning 1282' from DER, 229' right of centerline, up to 5843' MSL.
Building, vehicle on road, pole beginning 1384' from DER, 71' left of centerline, up to 33' AGL/5854' MSL.
Pole, vehicle on road, terrain beginning 1470' from DER, 204' right of centerline, up to 5862' MSL.
Building, pole, vehicle on road, fence beginning 1562' from DER, 194' right of centerline, up to 40' AGL/5877' MSL.
Building, fence, pole, vertical structure beginning 1600' from DER, 229' right of centerline, up to 41' AGL/5879' MSL.
Building, tree beginning 1680' from DER, 306' right of centerline, up to 46' AGL/5882' MSL.
Building, fence, vehicle on road, pole, tree, terrain beginning 1685' from DER, 31' right of centerline, up to 5885' MSL.
Building, pole, terrain, vehicle on road beginning 2056' from DER, 34' right of centerline, up to 5889' MSL.
Building, pole beginning 2270' from DER, 662' right of centerline, up to 38' AGL/5892' MSL.
Rwy 17L, lighting 10' from DER, 9' right of centerline, 2' AGL/5886' MSL.
Pole 1755' from DER, 882' left of centerline, 31' AGL/5929' MSL.
Tree 2533' from DER, 342' left of centerline, 26' AGL/5949' MSL.
Tree 2579' from DER, 342' left of centerline, 27' AGL/5950' MSL.
Tree 2867' from DER, 455' right of centerline, 44' AGL/5959' MSL.
Tree 2973' from DER, 1211' right of centerline, 35' AGL/5963' MSL.
Tree 2974' from DER, 948' right of centerline, 42' AGL/5964' MSL.
Trees beginning 2997' from DER, 748' right of centerline, up to 50' AGL/5967' MSL.
Tree, lighting beginning 3025' from DER, 769' right of centerline, up to 56' AGL/5970' MSL.
Tree 3309' from DER, 747' left of centerline, 35' AGL/5970' MSL.
Tree 3344' from DER, 756' left of centerline, 36' AGL/5974' MSL.
Trees beginning 3444' from DER, 1225' right of centerline, up to 50' AGL/5981' MSL.
Building beginning 3849' from DER, 1479' left of centerline, up to 59' AGL/5988' MSL.
Tree 4767' from DER, 893' right of centerline, 49' AGL/6007' MSL
Rwy 17R, terrain 9' from DER, 96' left of centerline, 5869' MSL.
Terrain 10' from DER, 273' right of centerline, 5872' MSL.
Vehicle on road, terrain beginning 75' from DER, 302' right of centerline, up to 5885' MSL.
General utility 103' from DER, 253' left of centerline, 7' AGL/5875' MSL.
Wind indicator, terrain beginning 118' from DER, 443' left of centerline, up to 5883' MSL.
Vehicle on road, terrain beginning 190' from DER, 353' right of centerline, up to 5887' MSL.
Pole, fence, terrain beginning 525' from DER, 196' right of centerline, up to 5918' MSL.
Pole 2190' from DER, 1029' right of centerline, 31' AGL/5928' MSL.
Pole 2289' from DER, 863' right of centerline, 30' AGL/5935' MSL.
Pole beginning 2361' from DER, 255' right of centerline, up to 32' AGL/5942' MSL.
Pole 2738' from DER, 1069' right of centerline, 42' AGL/5947' MSL.
Pole 2824' from DER, 904' right of centerline, 43' AGL/5948' MSL.
Pole 3108' from DER, 1151' right of centerline, 27' AGL/5949' MSL.
Tree 3163' from DER, 568' right of centerline, 66' AGL/5975' MSL.
Building 3226' from DER, 888' right of centerline, 73' AGL/5996' MSL.
Building beginning 3261' from DER, 820' right of centerline, up to 87' AGL/6010' MSL.
Building, tree, pole beginning 3281' from DER, 492' right of centerline, up to 88' AGL/6021' MSL.
Building beginning 5084' from DER, 1038' right of centerline, up to 79' AGL/6023' MSL.
Building 1 NM from DER, 1861' right of centerline, 64' AGL/6030' MSL.
Rwy 28, building 57' from DER, 495' right of centerline, 34' AGL/5858' MSL.
Pole, wind indicator, terrain beginning 99' from DER, 183' left of centerline, up to 5832' MSL.
Terrain 473' from DER, 578' left of centerline, 5836' MSL.
Rwy 35L, terrain 36' from DER, 163' right of centerline, 5805' MSL.
Trees beginning 158' from DER, 448' left of centerline, up to 35' AGL/5820' MSL.
Rwy 35R, lighting 8' from DER, 30' right of centerline, 2' AGL/5795' MSL.
Lighting 8' from DER, 30' left of centerline, 2' AGL/5794' MSL

DIVERSE VECTOR AREA (RADAR VECTORS)

ORIG 30JAN20 (20030) (FAA)

Rwy 10, headings as assigned by ATC; requires min. climb gradient of 203' per NM to 6800.
Rwy 17L, headings as assigned by ATC; requires min. climb gradient of 287' per NM to 8000.
Rwy 17R, headings as assigned by ATC; requires min. climb gradient of 372' per NM to 7400.
Rwys 28, 35L, 35R, headings as assigned by ATC.

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DENVER, CO (CON'T)

COLORADO AIR AND SPACE PORT (CFO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3B 11AUG22 (22223) (FAA)

DEPARTURE PROCEDURE:

Rwy 8, climb on a heading between 312° CW to 228° from DER, all other courses climbing left turn direct DEN VOR/DME. Continue climb in DEN VOR/DME holding pattern (hold south, right turn, 343° inbound) to 16500 before proceeding on course.

Rwy 17, climb on a heading between 352° CW to 229° from DER, all other courses climbing right turn direct DEN VOR/DME. Continue climb in DEN VOR/DME holding pattern (hold south, right turn, 343° inbound) to 16500 before proceeding on course.

Rwy 26, climb on a heading between 315° CW to 083° or between 226° CCW to 083° from DER, all other courses climbing right turn direct DEN VOR/DME. Continue climb in DEN VOR/DME holding pattern (hold south, right turn, 343° inbound) to 16500 before proceeding on course.

Rwy 35, climb on a heading between 313° CW to 172° from DER, all other courses climbing left turn direct DEN VOR/DME. Continue climb in DEN VOR/DME holding pattern (hold south, right turn, 343° inbound) to 16500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 17, pole 3618' from DER, 516' left of centerline, 43' AGL/5603' MSL.

Rwy 26, trees beginning 98' from DER, 456' right of centerline, up to 50' AGL/5489' MSL.

DENVER INTL (DEN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 15NOV12 (12320) (FAA)

DEPARTURE PROCEDURE:

Rwy 7, climb on a heading between 315° CW to 218° from DER. All other courses: climbing right turn, thence ...

Rwy 8, climb on a heading between 310° CW to 220° from DER. All other courses: climbing right turn, thence …

Rwys 16L, 16R, climb on a heading between 213° CCW to 353° from DER. All other courses: climbing left turn, thence...

Rwys 17L, 17R, climb on a heading between 222° CCW to 353° from DER. All other courses: climbing right turn, thence ...

Rwy 25, climb on a heading between 317° CW to 083° or 206° CCW to 083° from DER. All other courses: climbing left turn, thence ...

Rwy 26, climb on a heading between 313° CW to 083° or 219° CCW to 083° from DER. All other courses: climbing left turn, thence ...

Rwys 34L, 34R, climb on a heading between 313° CW to 172° from DER. All other courses: climbing right turn, thence ...

Rwys 35L, 35R, climb on a heading between 313° CW to 172° from DER. All other courses: climbing right turn, thence ...

. . .direct DEN VOR/DME, climb in DEN VOR/DME holding pattern (hold South, right turns, 343° inbound) to 16500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 7, sign 21' from DER, 337' left of centerline, 5' AGL/5357' MSL.

Rwy 16L, multiple signs beginning 126' from DER, 490' left of centerline, up to 7' AGL/5359' MSL.

Communication tower 4749' from DER, 1358' left of centerline, 107' AGL/5478' MSL.

Rwy 25, sign 48' from DER, 450' right of centerline, 6' AGL/5354' MSL.

Rwy 26, sign 50' from DER, 339' left of centerline, 5' AGL/5356' MSL.

DIVERSE VECTOR AREA (RADAR VECTORS)

ORIG 26MAR20 (20086) (FAA)

Rwys 7, 8, 16L, 16R, 17L, 17R, 25, 26, 34L, 34R, 35L, 35R, heading as assigned by ATC.

ROCKY MOUNTAIN METRO (BJC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 7 26MAR20 (21168) (FAA)

DEPARTURE PROCEDURE:

Rwy 3, climb on a heading between 350° CW to 160° from DER. All other courses, climbing right turn heading 147° to intercept DEN VOR/DME R-284 to DEN VOR/DME, thence...

Rwys 12L/R, climb on a heading between 160° CCW to 350° from DER. All other courses, climb heading 115° to intercept DEN VOR/DME R-275 to DEN VOR/DME, thence...

Rwy 21, climb on a heading between 160° CCW to 026° from DER. All other courses, climbing left turn heading 044° to intercept DEN VOR/DME R-272 to DEN VOR/DME, thence...

Rwy 30R, climb on a heading between 350° CW to 113° from DER. All other courses, climbing right turn heading 142° to intercept DEN VOR/DME R-280 to DEN VOR/DME, thence...

Rwy 30L, climb on a heading between 350° CW to 113° from DER. All other courses, climbing right turn heading 142° to intercept DEN VOR/DME R-279 to DEN VOR/DME, thence...

...climb in DEN VOR/DME holding pattern (hold south, right turn, 343° inbound) to 16500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 3, pole 431' from DER, 369' right of centerline, 49' AGL/5622' MSL.

Rwy 12L, multiple poles beginning 10' from DER, 395' left of centerline, up to 2' AGL/5567' MSL.

Rwy 12R, multiple poles and lighting beginning 8' from DER, 52' right of centerline, up to 2' AGL/5596' MSL.

Rwy 21, wind indicator 117' from DER, 209' left of centerline, 10' AGL/5622' MSL.

Rwy 30L, lighting 40' from DER, 76' right of centerline, 2' AGL/5676' MSL.

Lighting 40' from DER, 76' left of centerline, 2' AGL/5676' MSL.

Building 42' from DER, 499' left of centerline, 28' AGL/5703' MSL.

Building, vehicles on road, terrain and fence beginning 245' from DER, 147' left of centerline, up to 33' AGL/5708' MSL.

Fence, terrain and pole beginning 993' from DER, 92' left of centerline, up to 19' AGL/5734' MSL.

CON'T

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DENVER, CO (CON'T)

ROCKY MOUNTAIN METRO (BJC) (CON'T)

Rwy 30L (CON'T), pole, vehicle on road, tree and terrain beginning 1413' from DER, 715' left of centerline, up to 5736' MSL.
Tree and vehicle on road beginning 2761' from DER, 1094' left of centerline, up to 32' AGL/5754' MSL.
Rwy 30R, pole 10' from DER, 60' left of centerline, 2' AGL/5661' MSL.
Pole 11' from DER, 245' right of centerline, 2' AGL/5661' MSL.
Lighting 39' from DER, 126' right of centerline, 2' AGL/5662' MSL.
Pole 154' from DER, 496' left of centerline, 2' AGL/5667' MSL.
Pole 1606' from DER, 917' left of centerline, 44' AGL/5702' MSL.

DIVERSE VECTOR AREA (RADAR VECTORS)
AMDT 1 10NOV16 (16315) (FAA)
Rwys 3, 12L/R, 21, 30 L/R, heading as assigned by ATC.

DURANGO, CO

DURANGO-LA PLATA COUNTY (DRO)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 6A 15JAN09 (09015) (FAA)

TAKEOFF MINIMUMS:
Rwy 3, std. w/ a min. climb of 215' per NM to 7600, or 1700-3 for climb in visual conditions.

DEPARTURE PROCEDURE:
Rwy 3, climbing right turn to 9000 heading 160° and DRO VOR/DME R-125 to RESER INT, or for climb in visual conditions: Cross Durango-La Plata County Airport Southeast bound at or above 8200 MSL, then proceed on DRO VOR/DME R-125 to RESER INT.
Rwy 21, climbing right turn to 9500 heading 280° and DRO VOR/DME R-235 to MARKE INT.

TAKEOFF OBSTACLE NOTES:
Rwy 3, trees beginning 1223' from DER, 794' left of centerline, up to 42' AGL/6741' MSL.
Trees beginning 488' from DER, 431' right of centerline, up to 42' AGL/6698' MSL.
Vehicles on road beginning 8' from DER, right and left of centerline, up to 15' AGL/6706' MSL.

EAGLE, CO

EAGLE COUNTY RGNL (EGE)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 8 12DEC13 (13346) (FAA)

TAKEOFF MINIMUMS:
Rwys 7, 25, 4200-3 for climb in visual conditions.

DEPARTURE PROCEDURE:
For climb in visual conditions cross Eagle County RGNL airport northeast bound at or above 10600 MSL then proceed on RLG R-212 to RLG VOR/DME. When executing VCOA, notify ATC prior to departure.

TAKEOFF OBSTACLE NOTES:
Rwy 7, runway lights 10' from DER, 33' right and left of centerline, 1' AGL/6549' MSL.
Vehicle on roadway 243' from DER, 28' right of centerline, 15' AGL/6562' MSL.
Tree 5041' from DER, 1689' right of centerline, up to 55' AGL/6695' MSL.
Rwy 25, runway lights 10' from DER, 55' right and left of centerline, up to 2' AGL/6462' MSL.

ERIE, CO

ERIE MUNI (EIK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2A 21OCT10 (10294) (FAA)

TAKEOFF MINIMUMS:
Rwy 15, 500-2 or std. with a min. climb gradient of 270' per NM to 5700.

DEPARTURE PROCEDURE:
Rwy 15, turn right;
Rwy 33, turn left; climb direct BJC VOR/DME. Departures on BJC R-340 CW R-150 climb on course. All others climb in BJC holding pattern (NE, left turns 203° inbound) to cross BJC VOR/DME at or above 13300, or comply with RADAR vectors.

FARMINGTON, NM
FOUR CORNERS RGNL (FMN)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1A 30NOV23 (23334) (FAA)
TAKEOFF MINIMUMS:
Rwy 5, 400-2¾ or std w/min climb of 204'/NM to 6000.
DEPARTURE PROCEDURE:
Rwys 5, 23, 25, climbing right turn direct RSK VORTAC. Continue climb in RSK VORTAC holding pattern (hold east, left turn, 252° inbound) to cross RSK VORTAC at or above MEA for route of flight.
Rwy 7, climb direct RSK VORTAC. Continue climb in RSK VORTAC holding pattern (hold east, left turn, 252° inbound) to cross RSK VORTAC at or above MEA for route of flight.
TAKEOFF OBSTACLE NOTES:
Rwy 5, sign 26' from DER, 463' right of centerline, 3' AGL/5513' MSL.
Building 4019' from DER, 653' right of centerline, 96' AGL/5611' MSL.
Tower 2.1 NM from DER, 782' left of centerline, 113' AGL/5839' MSL.
Rwy 25, sign 36' from DER, 219' left of centerline, 15' AGL/5479' MSL.
NAVAID 200' from DER, 442' left of centerline, 15' AGL/5493' MSL.

FORT COLLINS, CO
NORTHERN COLORADO RGNL (FNL)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5A 26APR18 (18116) (FAA)
TAKEOFF MINIMUMS:
Rwys 6, 24, NA-VFR runway.
DEPARTURE PROCEDURE:
Rwy 15, climb on a heading between 177° CCW to 329° from DER. All other courses: climbing left turn heading 017° to intercept GLL VOR/DME R-242 to GLL VOR/DME, thence…
Rwy 33, climb on a heading between 323° CW to 148° from DER. All other courses: climbing right turn heading 122° to intercept GLL VOR/DME R-257 to GLL VOR/DME, thence...
...climb in GLL VOR/DME holding pattern (hold NE, right turns, 205° inbound) to 16500 before proceeding on course.
TAKEOFF OBSTACLE NOTES:
Rwy 33, multiple trees beginning 833' from DER, 516' right of centerline, up to 66' AGL/5025' MSL.
Multiple poles beginning 567' from DER, 540' left of centerline, up to 26' AGL/4995' MSL.

DIVERSE VECTOR AREA (RADAR VECTORS)
AMDT 1 13SEP18 (18256) (FAA)
Rwys 15, 33 headings as assigned by ATC.

FORT MORGAN, CO
FORT MORGAN MUNI (FMM)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 04FEB16 (16035) (FAA)
TAKEOFF MINIMUMS:
Rwys 17, 35, 8, 26, NA-Environmental.
TAKEOFF OBSTACLE NOTES:
Rwy 14, ground and vehicle on road beginning 36' from DER, 157' left of centerline, up to 15' AGL/4528' MSL.
Buildings beginning 329' from DER, 577' right of centerline, up to 25' AGL/4527' MSL.
Rwy 32, ground beginning 13' from DER, 271' right of centerline, up to 4600' MSL.

GALLUP, NM
GALLUP MUNI (GUP)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 18AUG94 (94230) (FAA)
TAKEOFF MINIMUMS:
Rwy 6, CAT A,B 1300-2 or std. with a min. climb of 300' per NM until passing 8000. CAT C,D 1600-3 or std. with a min. climb of 320' per NM until passing 8500.
Rwy 24, 700-2 or std. with a min. climb of 370' per NM until passing 8000.
DEPARTURE PROCEDURE:
Rwy 6,turn left.
All aircraft climb direct GUP VORTAC. Departures via GUP R-190 CW R-242 climb on course. Departures via GUP R-243 CW R-189 climb in GUP holding pattern (SW, right turns, 047° inbound) to cross GUP at or above 9000.

GRANBY, CO
GRANBY-GRAND COUNTY (GNB)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 29DEC22 (22363) (FAA)
DEPARTURE PROCEDURE:
Use JANKE DEPARTURE.
TAKEOFF OBSTACLE NOTES:
Rwy 9, NA-Environmental.
Rwy 27, fence and lighting beginning 6' from DER, 112' right of centerline, up to 9' AGL/8164' MSL

GRAND JUNCTION, CO

GRAND JUNCTION RGNL (GJT)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 11 25SEP08 (08269) (FAA)

TAKEOFF MINIMUMS:

Rwy 4, NA-Obstacles.

Rwy 22, NA-Obstacles, facility reception (JNC VOR/DME).

DEPARTURE PROCEDURE:

Rwys 11, 29, use MONUMENT DEPARTURE.

GRANTS, NM

GRANTS-MILAN MUNI (GNT)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 20APR23 (23110) (FAA)

TAKEOFF MINIMUMS:

Rwy 31, NA-Obstacles.

Rwy 13, std. w/min. climb of 420' per NM to 9000 or 4600-5 for VCOA.

DEPARTURE PROCEDURE:

Rwy 13, climb on heading 134° to intercept ABQ VORTAC R-255 to CARTY, cross CARTY at or above MEA for route of flight.

VCOA:

Rwy 13, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Grants-Milan Muni airport at or above 11000 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 13, trees beginning 33' from DER, 184' right of centerline, up to 4' AGL/6527' MSL.
Tree 62' from DER, 375' right of centerline, 6' AGL/6528' MSL.
Tree 140' from DER, 488' right of centerline, 5' AGL/6529' MSL.
Tree 5165' from DER, 1870' right of centerline, 55' AGL/6680' MSL.

GREELEY, CO

GREELEY-WELD COUNTY (GXY)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 18SEP14 (14261) (FAA)

DEPARTURE PROCEDURE:

Rwy 10, climb on a heading between 292° CW to 214° from DER. All other headings: climbing left turn, thence…

Rwy 17, climb on a heading between 212° CCW to 350° from DER. All other headings: climbing left turn, thence…

Rwy 28, climb on a heading between 294° CW to 097° or 209° CCW to 097° from DER. All other headings: climbing right turn, thence…

Rwy 35, climb on a heading between 293° CW to 169° from DER. All other headings: climbing right turn, thence...
...direct GLL VOR/DME, climb in GLL VOR/DME holding pattern (hold NE, right turns, 205° inbound) to 16500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 28, tree 1634' from DER, 836' left of centerline, 56' AGL/4717' MSL.
Fence 237' from DER, 422' right of centerline, 11' AGL/4670' MSL.
Fence 99' from DER, 423' left of centerline, 10' AGL/4665' MSL.

Rwy 35, multiple trees beginning 1860' from DER, 595' right of centerline, up to 67' AGL/4785' MSL.
Tree 2854' from DER, 524' left of centerline, 73' AGL/4770' MSL.

DIVERSE VECTOR AREA (RADAR VECTORS)

ORIG 07DEC17 (17341) (FAA)

Rwys 10, 17, 28, 35, heading as assigned by ATC.

GUNNISON, CO

GUNNISON-CRESTED BUTTE RGNL (GUC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 8 21JUL16 (16203) (FAA)

TAKEOFF MINIMUMS:

Rwy 6, std. w/ min. climb of 500' per NM to 9500, or 2500-3 for climb in VCOA.

Rwy 24, std. w/ min. climb of 420' per NM to 9300, or 2500-3 for climb in VCOA.

Rwy 17,35, NA - Obstacles.

DEPARTURE PROCEDURE:

Rwy 6, climb heading 077° to 9500 then climbing right turn direct HBU VOR/DME, thence...

Rwy 24, climb heading 242° to 9300 then climbing left turn direct HBU VOR/DME, thence...
...continue climb in HBU VOR/DME holding pattern (hold SW, LT, 031° inbound) to depart HBU VOR/DME at or above MEA/MCA for route of flight.

VCOA:

Rwys 6, 24, obtain ATC approval for climb in visual conditions when requesting IFR clearance. Climb in visual conditions to cross Gunnison-Crested Butte Rgnl airport at or above 10000, then on HBU R-31 to HBU VOR/DME, thence... ...continue climb in HBU VOR/DME holding pattern (hold SW, LT, 031° inbound) to depart HBU VOR/DME at or above MEA/MCA for route of flight.

CON'T

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GUNNISON, CO (CON'T)

GUNNISON-CRESTED BUTTE RGNL (GUC) (CON'T)

TAKEOFF OBSTACLE NOTES:

Rwy 6, trees beginning 123' from DER, 478' right of centerline, up to 18' AGL/7697' MSL.
Vehicles on road 137' from DER, 529' left of centerline, 15' AGL/7693' MSL.
Trees beginning 1761' from DER, 109' left of centerline, up to 7745' MSL.
Trees beginning 4899' from DER, 792' left of centerline, up to 7821' MSL.
Poles beginning 1 NM from DER, 1906' left of centerline, up to 38' AGL/7850' MSL.
Grd and trees beginning 1.4 NM from DER, 1520' left of centerline, up to 8034' MSL.
Pole 1.5 NM from DER, 359' right of centerline, 26' AGL/7933' MSL.
Power transmission line, vehicles on road, grd, beginning 1.7 NM from DER, 1200' left of centerline, up to 8105' MSL.
Vehicles on road 1.9 NM from DER, 2288' left of centerline, 15' AGL/8070' MSL.
Rwy 24, vehicles on road 570' from DER, 537' right of centerline, 15' AGL/7674' MSL.
Trees beginning 757' from DER, 603' left of centerline, up to 54' AGL/7704' MSL.
Pole 1126' from DER, 789' right of centerline, 7688' MSL.
Trees beginning 1155' from DER, crossing centerline, up to 52' AGL/7721' MSL.
Grd 1961' from DER, 1012' right of centerline, 7711' MSL.
Trees beginning 1991' from DER, crossing centerline, up to 68' AGL/7717' MSL.
Pole, grd, trees, beginning 2039' from DER, 191' right of centerline, up to 29' AGL/7726' MSL.
Poles and bldgs beginning 2471' from DER, 1072' right of centerline, up to 7732' MSL.
Tree 2614' from DER, 1033' right of centerline, 7734' MSL.
Bldgs beginning 2656' from DER, 731' right of centerline, up to 34' AGL/7737' MSL.
Pole, bldg, grd, beginning 2812' from DER, 902' right of centerline, up to 7754' MSL.
Grd beginning 3114' from DER, 1153' right of centerline, up to 7761' MSL.
Vehicles on road beginning 3439' from DER, 1229' right of centerline, 15' AGL/7771' MSL.
Poles beginning 4262' from DER, 1459' right of centerline, up to 7800' MSL.
Vehicles on road and poles beginning 4476' from DER, 1541' right of centerline, up to 7796' MSL.

HAYDEN, CO

YAMPA VALLEY (HDN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 02JUL09 (09183) (FAA)

TAKEOFF MINIMUMS:

Rwy 10, std. w/min. climb of 400' per NM to 12200, or 3200-3 for climb in visual conditions.
Rwy 28, std. w/min. climb of 245' per NM to 9500, or 3200-3 for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 10, climb on heading 147° to 12200 before proceeding on course.
Rwy 28, climb on heading 238° to 9500 before proceeding on course.
Rwys 10, 28, for climb in visual conditions: cross Yampa Valley airport at or above 9700 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 10, tree 241' from DER, 420' right of centerline, 100' AGL/6699' MSL.
Tree 644' from DER, 340' left of centerline, 100' AGL/6699' MSL.
Multiple transmission towers, beginning 3606' from DER, left to right of centerline, up to 145' AGL/6745' MSL.
Terrain beginning 1714' from DER, 707' right of centerline, up to 6676' MSL.

HOBBS, NM

LEA COUNTY RGNL (HOB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 18OCT12 (12292) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 3, multiple trees beginning 546' from DER, 811' right of centerline, up to 40' AGL/3700' MSL.
Sign 822' from DER, 694' left of centerline, 38' AGL/3676' MSL.
Rwy 12, road at DER, 112' right of centerline, 15' AGL/3654' MSL.
Rwy 17, obstruction light on glideslope, 1014' from DER, 486' right of centerline, 37' AGL/3687' MSL.
Rwy 21, tree 1304' from DER, 726' right of centerline, 46' AGL/3690' MSL.
Rwy 30, wind sock 103' from DER, 280' left of centerline, 16' AGL/3675' MSL.
Pole 1035' from DER, 540' right of centerline, 25' AGL/3689' MSL.
Rwy 35, multiple fences, roads and poles beginning 103' from DER, across centerline, up to 37' AGL/3696' MSL.
Pole 299' from DER, 495' left of centerline, 25' AGL/ 3689' MSL.
Pole 293' from DER, 94' right of centerline, 25' AGL/3682' MSL.

HOLLOMAN AFB (KHMN)

ALAMOGORDO, NM

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 29DEC22 (22363) (USAF)

TAKEOFF MINIMUMS:

Rwy 4, std. w/min. climb of 278' per NM to 14,100.
Rwy 16, std. w/min. climb of 224' per NM to 14,100.
Rwy 22, std. w/min. climb of 255' per NM to 14,100.
Rwy 25, std. w/min. climb of 255' per NM to 14,100.
Rwy 34, std. w/min. climb of 253' per NM to 14,100.

DEPARTURE PROCEDURE:

Rwy 4, climb on hdg between 320° CW to 340° from DER.
Rwy 16, climb on hdg between 160° CW to 210° from DER.
Rwy 22, climb on hdg between 180° CW to 217° from DER.
Rwy 25, climb on hdg between 290° CW to 340° from DER.
Rwy 34, climb on hdg between 320° CW to 350° from DER.

TAKEOFF OBSTACLE NOTES:

Rwy 4, terrain 63' from DER, 517' right of centerline, 4088' MSL.
Rwy 16, bldg 62' from DER, 270' right of centerline, 10' AGL/4059' MSL.
Bldg 57' from DER, 270' left of centerline, 10' AGL/4060' MSL.
Rwy 22, terrain 0' from DER, 369' left of centerline, 4058' MSL.
Rwy 25, terrain 0' from DER, 25' right of centerline, 4052' MSL.
Acft 121' from DER, 232' left of centerline, 20' AGL/4069' MSL

DIVERSE VECTOR AREA (RADAR VECTORS)

AMDT 1 19MAY22 (22139) (USAF)

Rwy 4, hdg as assigned by ATC; required min. climb of 278' per NM to 12,000.
Rwy 16, hdg as assigned by ATC; required min. climb of 229' per NM to 12,000.
Rwy 22, hdg as assigned by ATC; required min. climb of 266' per NM to 12,000.
Rwy 25, hdg as assigned by ATC; required min. climb of 264' per NM to 12,000.
Rwy 34, hdg as assigned by ATC; required min. climb of 257' per NM to 12,000.

22 FEB 2024 to 21 MAR 2024

HOLYOKE, CO

HOLYOKE (HEQ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 15DEC11 (11349) (FAA)

TAKEOFF MINIMUMS:

Rwy 32, 300-1 or std. w/min. climb of 280' per NM to 4000.

TAKEOFF OBSTACLE NOTES:

Rwy 14, trees 2011' from DER, 29' left of centerline, 100' AGL/3829' MSL.
Rwy 32, trees 1009' from DER, 697' left of centerline, 100' AGL/3839' MSL.
Tower 4448' from DER, 1036' left of centerline, 165' AGL/3886' MSL.

KREMMLING, CO

MC ELROY AIRFIELD (20V)

AMDT 1 21JAN98 (22111) (FAA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

TAKEOFF MINIMUMS:

Rwy 9, 2600-2 or std. with a min. climb of 370' per NM to 12700.
Rwy 27, 3200-2 or std. with a min. climb of 500' per NM to 12700.

DEPARTURE PROCEDURE:

Rwy 9, climb runway heading to 10000, then climbing right turn.
Rwy 27, climb runway heading to 10900, then climbing left turn.
All aircraft proceed direct RLG VOR/DME. Continue climb to 13,000 in RLG holding pattern (hold SW, left turns, 051° inbound).

LA JUNTA, CO

LA JUNTA MUNI (LHX)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3A 31MAR16 (16091) (FAA)

DEPARTURE PROCEDURE:

Rwy 8, climb via heading 080°.
Rwy 12, climb via heading 120°.
Rwy 26, turn left heading 160°.
Rwy 30, turn left heading 140°.
All aircraft, intercept LAA R-238 (V210) to LAA VOR/DME. When at or above 8000 proceed on course.

TAKEOFF OBSTACLE NOTES:

Rwy 26, rod 196' from DER, 445' left of centerline, 10' AGL/4241' MSL.
Fence 224' from DER, 198' right of centerline, 7' AGL/4235' MSL.

LAMAR, CO

SOUTHEAST COLORADO RGNL (LAA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-B 21MAY20 (20142) (FAA)

DEPARTURE PROCEDURE:

Rwys 8, 36, climbing left turn direct LAA VOR/DME, thence...
Rwy 18, climbing left/right turn direct LAA VOR/DME, thence...
Rwy 26, climbing right turn direct LAA VOR/DME, thence...
Aircraft departing LAA R-048 CW R-118 climb on course. All others continue climb in LAA holding pattern (north, right turns, 169° inbound) to 6000 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 8, tree 977' from DER, 415' left of centerline, 3725' MSL.
Rwy 18, fence, terrain beginning 130' from DER, 341' left of centerline, up to 3724' MSL.
Terrain beginning 433' from DER, 498' left of centerline, up to 3729' MSL.
Fence 552' from DER, 398' left of centerline, 9' AGL/3733' MSL.
Terrain 1309' from DER, 247' left of centerline, 3739' MSL.

LAS CRUCES, NM

LAS CRUCES INTL (LRU)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 18AUG16 (16231) (FAA)

TAKEOFF MINIMUMS:

Rwys 4, 8, 12, 22, 26, 30, 2500-3 for climb in visual conditions.

VCOA:

All runways, obtain ATC approval for climb in visual conditions when requesting IFR clearance. Climb in visual conditions to cross Las Cruces Intl southwest bound at or above 6500 on CUS VOR/DME R-038 to ZAXOX INT/DMN 27 DME. Continue climb in ZAXOX holding pattern (hold W, right turns, 094° inbound) to cross ZAXOX at or above MEA or assigned altitude for route of flight.

TAKEOFF OBSTACLE NOTES:

Rwy 4, bush beginning 67' from DER, 169' right of centerline, up to 8' AGL/4458' MSL.
Tree, bush, vegetation beginning 122' from DER, 180' right of centerline, up to 10' AGL/4460' MSL.
Tree, bush, pole, lt support structure beginning 8' from DER, 29' left of centerline, up to 4459' MSL.
Bush beginning 187' from DER, 372' left of centerline, up to 4462' MSL.
Tree, bush, vegetation beginning 192' from DER, 331' left of centerline, up to 4462' MSL.
Bush, tree beginning 347' from DER, 219' left of centerline, up to 4463' MSL.
Tree 463' from DER, 427' left of centerline, 4464' MSL.
Tree 480' from DER, 254' left of centerline, 4465' MSL.
Tree 520' from DER, 251' left of centerline, 4467' MSL.
Rwy 8, pole, lt support structure, bush beginning 12' from DER, 29' left of centerline, up to 9' AGL/4437' MSL.
Bush beginning 46' from DER, 428' left of centerline, up to 4439' MSL.
Bush 87' from DER, 487' left of centerline, 4440' MSL.
Bush beginning 188' from DER, 371' left of centerline, up to 5' AGL/4443' MSL.
Bush 240' from DER, 359' left of centerline, 4444' MSL.
Trees beginning 360' from DER, 504' left of centerline, up to 4448' MSL.
Tree 542' from DER, 643' left of centerline, 4451' MSL.
Rwy 12, bush beginning 106' from DER, 351' right of centerline, up to 4443' MSL.
Rwy 22, bush 30' from DER, 489' right of centerline, 4440' MSL.
Bush 5' from DER, 365' left of centerline, 4439' MSL.
Pole, lt support structure beginning 11' from DER, 30' right of centerline, up to 3' AGL/4437' MSL.
Tree, bush beginning 31' from DER, 352' left of centerline, up to 4441' MSL.
Tree, bush beginning 126' from DER, 221' left of centerline, up to 9' AGL/4444' MSL.
Rwy 26, vegetation, lt support structure, pole beginning 4' from DER, 30' right of centerline, up to 5' AGL/4440' MSL.
Bush beginning 24' from DER, 358' right of centerline, up to 4444' MSL.
Tree, bush beginning 38' from DER, 245' right of centerline, up to 4445' MSL.
Tree, bush beginning 43' from DER, 173' right of centerline, up to 8' AGL/4446' MSL.
Tree, bush, vegetation beginning 147' from DER, 260' right of centerline, up to 11' AGL/4449' MSL.
Bush 27' from DER, 451' left of centerline, 4439' MSL.
Rwy 30, tree 12' from DER, 276' right of centerline, 4463' MSL.
Tree, bush beginning 15' from DER, 290' right of centerline, up to 10' AGL/4465' MSL.
Tree 52' from DER, 429' right of centerline, 11' AGL/4466' MSL.
Trees beginning 135' from DER, 279' right of centerline, up to 13' AGL/4468' MSL.
Trees beginning 97' from DER, 318' left of centerline, up to 4466' MSL.
Trees beginning 230' from DER, 316' left of centerline, up to 4467' MSL.
Tree 420' from DER, 544' left of centerline, 4468' MSL.

22 FEB 2024 to 21 MAR 2024
22 FEB 2024 to 21 MAR 2024

LAS VEGAS, NM

LAS VEGAS MUNI (LVS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 13APR06 (06103) (FAA)

DEPARTURE PROCEDURE:

Rwys 2, 14 turn left/right.

Rwy 20, turn left (except via FTI R-215).

Rwy 32, turn right.

Departures via FTI VORTAC R-001 CW R-215 climb on course. Departures via FTI VORTAC R-216 CW R-360 proceed direct FTI VORTAC. Climb in FTI VORTAC holding pattern (hold north, left turn, 192° inbound) to cross FTI at airway MEA/MCA. (NOTE: climb in hold not authorized for turbojet aircraft).

LEADVILLE, CO

LAKE COUNTY (LXV)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 28FEB19 (19059) (FAA)

DEPARTURE PROCEDURE:

Rwy 16, use LOZUL (RNAV) DEPARTURE.

Rwy 34, use DAVVY (RNAV) DEPARTURE.

TAKEOFF OBSTACLE NOTES:

Rwy 16, poles, signs beginning 9' from DER, 17' left of centerline, up to 2' AGL/9926' MSL.

Pole 10' from DER, 17' right of centerline, 2' AGL/9926' MSL.

Trees beginning 180' from DER, 516' left of centerline, up to 9948' MSL.

Transmission line, poles beginning 499' from DER, 632' left of centerline, up to 101' AGL/9989' MSL.

Rwy 34, pole 10' from DER, 26' left of centerline, 2' AGL/9932' MSL.

Trees beginning 18' from DER, 462' right of centerline, up to 9949' MSL.

LIMON, CO

LIMON MUNI (LIC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 14JUL22 (22195) (FAA)

TAKEOFF MINIMUMS:

Rwy 34, std., w/min. climb of 240' per NM to 6200 or 1300-3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 34, climb on heading 343° to 6200 before proceeding on course.

VCOA:

Rwy 34, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Limon Muni airport at or above 6500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 16, terrain 1' from DER, 388' left of centerline, 5349' MSL.

Pole, antenna beginning 48' from DER, 432' right of centerline, up to 26' AGL/5374' MSL.

Pole 692' from DER, 595' right of centerline, 5380' MSL.

Trees, pole beginning 790' from DER, 411' right of centerline, up to 5390' MSL.

Tree 852' from DER, 630' left of centerline, 59' AGL/5392' MSL.

Tower, pole, trees, antenna beginning 900' from DER, 315' left of centerline, up to 57' AGL/5400' MSL.

Trees, pole, vehicles on road, and elevator beginning 1020' from DER, 208' right and 348' left of centerline, up to 61' AGL/5407' MSL.

Poles, vehicles on road beginning 1746' from DER, 464' right of centerline, up to 75' AGL/5417' MSL.

Rwy 34, terrain 7' from DER, 369' right of centerline, 5375' MSL.

Sign 13' from DER, 124' left of centerline, 3' AGL/5376' MSL.

Fence 44' from DER, 255' right of centerline, 5377' MSL.

Tree, building beginning 151' from DER, 463' right and 495' left of centerline, up to 30' AGL/5398' MSL.

Trees beginning 398' from DER, 420' right of centerline, up to 46' AGL/5415' MSL.

LONGMONT, CO

VANCE BRAND (LMO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 03DEC20 (24053) (FAA)

TAKEOFF MINIMUMS:

Rwy 29, std w/min climb of 370' per NM to 7000 or 7300 and 3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 11, climbing left turn heading 022° to intercept GLL VOR/DME R-221 to 7000…

Rwy 29, climbing right turn heading 063° to intercept GLL VOR/DME r-221 to 7000…

…All aircraft proceed on GLL VOR/DME R-221 to GLL VOR/DME. Cross GLL VOR/DME at or above the MEA/MCA for the route of flight.

VCOA:

Rwy 29, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Vance Brand at or above 12200 before proceeding on course.

CON'T

LONGMONT, CO (CON'T)

VANCE BRAND (LMO) (CON'T)

TAKEOFF OBSTACLE NOTES:

Rwy 11, sign 21' from DER, 204' left of centerline, 2' AGL/5032' MSL.
Traverse way 203' from DER, 470' left of centerline, 5041' MSL.
Tree 311' from DER, 518' left of centerline, 5042' MSL.
Tree, building beginning 674' from DER, 528' right of centerline, up to 5059' MSL.
Tree, pole beginning 842' from DER, 577' right of centerline, up to 5062' MSL.
Tree 1812' from DER, 683' left of centerline, 5077' MSL.
Rwy 29, terrain 12' from DER, 227' left of centerline, 5056' MSL.
Tree 54' from DER, 320' right of centerline, 5058' MSL.
Tree 82' from DER, 154' left of centerline, 5071' MSL.
Trees beginning 92' from DER, 112' left of centerline, up to 23' AGL/5082' MSL.
Tree 1056' from DER, 248' right of centerline, 5093' MSL.
Trees beginning 1088' from DER, 371' right of centerline, up to 77' AGL/5139' MSL.
Trees beginning 1203' from DER, 20' right of centerline, up to 80' AGL/5144' MSL.
Tree 1633' from DER, 612' left of centerline, 5102' MSL.
Trees beginning 1757' from DER, 554' left of centerline, up to 5126' MSL.
Tree 2095' from DER, 176' left of centerline, 5127' MSL.
Tree 2518' from DER, 773' right of centerline, 5149' MSL.
Trees beginning 2571' from DER, 931' right of centerline, up to 5152' MSL.
Tree 3783' from DER, 1316' right of centerline, 5168' MSL.
Tree 3823' from DER, 1519' right of centerline, 5176' MSL.
Trees beginning 4106' from DER, 979' right of centerline, up to 5177' MSL.
Trees beginning 4465' from DER, 1120' right of centerline, up to 5196' MSL.
Trees beginning 4519' from DER, 714' right of centerline, up to 93' AGL/5198' MSL.
Tree 5482' from DER, 276' left of centerline, 5198' MSL.

DIVERSE VECTOR AREA (RADAR VECTORS)
ORIG 21JUL16 (20198) (FAA)

Rwy 11, headings as assigned by ATC.
Rwy 29, headings as assigned by ATC; requires min. climb of 370' per NM to 6500.

LOS ALAMOS, NM

LOS ALAMOS (LAM)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 31MAY12 (12152) (FAA)

TAKEOFF MINIMUMS:

Rwy 27, NA-obstacles and airport restriction.

DEPARTURE PROCEDURE:

Rwy 9, climb heading 092° to intercept SAF R-354. Northbound climbing to 11000 on V83. Southbound climbing to 9000 on V83.

TAKEOFF OBSTACLE NOTES:

Rwy 9, terrain and trees beginning 101' from DER, 178' left and right of centerline, up to 60' AGL/7139' MSL.

LOVINGTON, NM

LEA COUNTY/ZIP FRANKLIN MEML (E06)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 30DEC99 (22027) (FAA)

DEPARTURE PROCEDURE:

Rwy 3, climb runway heading to 4700 before turning on course.

TAKEOFF OBSTACLE NOTES:

Rwy 12, 35' AGL power line 1250' from DER 150' right of centerline.
Rwy 21, 40' AGL tower 936' from DER 273' right of centerline.
Rwy 30, 50' AGL windmill 1800' from DER 50' right of centerline.

MEEKER, CO

MEEKER COULTER FLD (EEO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 05JUN08 (21196) (FAA)

TAKEOFF MINIMUMS:

Rwys 3, 21, 4100-3 for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwys 3, 21, for climb in visual conditions: cross Meeker Coulter Fld airport at or above 10500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 21, multiple trees beginning 843' from DER, 20' left of centerline, up to 100' AGL/7190' MSL.
Multiple trees beginning 227' from DER, 187' right of centerline, up to 100' AGL/6862' MSL.

MONTE VISTA, CO

MONTE VISTA MUNI (MVI)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 07DEC17 (17341) (FAA)

TAKEOFF MINIMUMS:

Rwys 10, 16, 28, 34, NA - Rwy surfaces.

DEPARTURE PROCEDURE:

Rwy 2, climbing right turn direct ALS VORTAC, thence . . .

Rwy 20, climbing left turn direct ALS VORTAC, thence . . .

. . .climb-in-holding pattern (SE, right turn, 301° inbound) to cross ALS VORTAC at or above MEA for route of flight.

TAKEOFF OBSTACLE NOTES:

Rwy 2, NAVAID 10' from DER, 9' left of centerline, 2' AGL/7611' MSL.
Tree 14' from DER, 203' right of centerline, 7612' MSL.
Tree 111' from DER, 464' right of centerline, 8' AGL/7614' MSL.
Tank 313' from DER, 444' left of centerline, 18' AGL/7626' MSL.
Traverse way beginning 317' from DER, 383' right of centerline, up to 7621' MSL.
Tower, poles beginning 401' from DER, 396' left of centerline, up to 48' AGL/7658' MSL.
Rwy 2 , trees, poles beginning 910' from DER, 411' right of centerline, up to 57' AGL/7665' MSL.
Tree 2558' from DER, 126' left of centerline, 7674' MSL.
Rwy 20, NAVAID 11' from DER, 9' left of centerline, 7613' MSL.
Fence 67' from DER, 283' left of centerline, 9' AGL/7615' MSL.

MONTROSE, CO

MONTROSE RGNL (MTJ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 07MAY09 (09127) (FAA)

DEPARTURE PROCEDURE:

Use MONTROSE DEPARTURE.

MORIARTY, NM

MORIARTY MUNI (0E0)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-B 25JAN24 (24025) (FAA)

DEPARTURE PROCEDURE:

Rwy 8, climb on heading 079° to 7100 before proceeding on course.

Rwy 17, climb on heading 169° to 6900 before proceeding on course.

Rwys 26, 35, climbing right turn direct OTO VOR, continue climb in OTO VOR holding pattern (hold east, right turn, 254° inbound) to cross OTO VOR at or above MEA for route of flight.

TAKEOFF OBSTACLE NOTES:

Rwy 8, fence 85' from DER, 392' right of centerline, 4' AGL/6189' MSL.
Rwy 26, bushes beginning 4' from DER, 452' right of centerline, up to 6207' MSL.
Bush 67' from DER, 9' left of centerline, 6206' MSL.
Tree 1689' from DER, 394' right of centerline, 6248' MSL.
Tree 1851' from DER, 247' right of centerline, 49' AGL/6256' MSL.
Rwy 35, windsock 63' from DER, 322' right of centerline, 11' AGL/6193' MSL.
AWOS antenna 778' from DER, 605' left of centerline, 31' AGL/6218' MSL.
Transmission line 1322' from DER, 389' left of centerline, 6222' MSL.

NUCLA, CO

HOPKINS FLD (AIB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 24MAR22 (22083) (FAA)

TAKEOFF MINIMUMS:

Rwys 11, 29, NA-Environmental.

DEPARTURE PROCEDURE:

Rwy 5, 23, use NUCLA (RNAV) DEPARTURE.

TAKEOFF OBSTACLE NOTES:

Rwy 5, tree 5' from DER, 187' left of centerline, 5950' MSL.
Vehicle on road and vegetation beginning 10' from DER, 175' right of centerline, up to 5964' MSL.
Vehicle on road and trees beginning 49' from DER, 87' left of centerline, up to 5955' MSL.
Vehicle on road, 167' from DER, 102' left of centerline, 5959' MSL.
Vehicle on road and trees beginning 230' from DER, 8' right of centerline, up to 5965' MSL.
Vehicle on road 269' from DER, 42' left of centerline, 5960' MSL.
Rwy 23, vehicle on road and trees beginning 9' from DER, 27' right of centerline, up to 5910' MSL.
Pole 11' from DER, 27' left of centerline, 5900' MSL.
Vehicle on road 19' from DER, 329' left of centerline, 5906' MSL.
Vehicle on road and trees beginning 30' from DER, 82' left of centerline, up to 5913' MSL.

PAGOSA SPRINGS, CO

STEVENS FLD (PSO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 14FEB08 (21280) (FAA)

TAKEOFF MINIMUMS:

Rwy 1, std. w/min. climb of 437' per NM to 9600, or 1900-3 for climb in visual conditions.

Rwy 19, std. w/min. climb of 296' per NM to 9300, or 1900-3 for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 1, climbing right turn via heading 216° to intercept DRO VOR/DME R-066 to DRO VOR/DME .... for climb in visual conditions cross Stevens Fld airport south bound at or above 9400 MSL, then via DRO VOR/DME R-066 to DRO VOR/DME ....

Rwy 19, climb via heading 194° to intercept DRO VOR/DME R-075 to DRO VOR/DME .... for climb in visual conditions cross Stevens Fld airport south bound at or above 9400 MSL, then via DRO VOR/DME R-066 to DRO VOR/DME ....

... thence cross DRO VOR/DME at MEA/MCA for direction of flight before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 1, terrain beginning 30' from DER, 53' left of centerline, up to 7697' MSL.
Terrain beginning 127' from DER, 69' right of centerline, up to 7681' MSL.
Multiple trees beginning 940' from DER, left and right of centerline, up to 100' AGL/7739' MSL.
Rwy 19, multiple trees beginning 664' from DER, 156' left of centerline, up to 100' AGL/7693' MSL.
Multiple trees beginning 1625' from DER, 5' right of centerline, up to 100' AGL/7698' MSL.

PORTALES, NM

PORTALES MUNI (PRZ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 31MAY12 (12152) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 8, train on tracks, 624' from DER, left and right of centerline, up to 23' AGL/4087' MSL.
Terrain beginning 35' from DER, left and right of centerline, 4064' MSL.
Vehicles on road, 794' from DER, left and right of centerline, up to 17' AGL/4081' MSL.
Rwy 19, terrain beginning 13' from DER, left and right of centerline, 4080' MSL.
Rwy 26, terrain beginning 15' from DER, left and right of centerline, 4074' MSL.

PUEBLO, CO

PUEBLO MEML (PUB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 7 26MAY16 (21056) (FAA)

TAKEOFF MINIMUMS:

Rwys 8L, 26R, NA, Environmental.

Rwy 35, 400-2¼ or std. w/min. climb of 343' per NM to 5200.

DEPARTURE PROCEDURE:

Rwy 8R, climb heading 080° to 5500, then climbing left turn to intercept PUB R-045 to PUB VORTAC, thence ...

Rwy 17, climb heading 170° to 5800, then climbing left turn on heading 050° and PUB R-185 to PUB VORTAC, thence ...

Rwy 26L, climb heading 260° to 5700, then climbing left turn on heading 070° and PUB R-225 to PUB VORTAC, thence ...

Rwy 35, climb heading 350° to 5200, then climbing right turn on heading 150° and PUB R-005 to PUB VORTAC, thence ...

... Continue climb in PUB VORTAC holding pattern (hold E, right turns, 249° inbound) to cross PUB VORTAC at or above MEA for route of flight.

TAKEOFF OBSTACLE NOTES:

Rwy 8R, rising terrain 378' from DER, 594' left of centerline, up to 4859' MSL.
Rwy 17, pole 666' from DER, 661' right of centerline, 46' AGL/4876' MSL.
Rwy 26L, rising terrain 26' from DER, 497' right of centerline, up to 4679' MSL.
Rwy 35, rising terrain 178' from DER, left and right of centerline, up to 4769' MSL.
Bushes beginning 23' from DER, left and right of centerline, up to 13' AGL/4750' MSL.
Transmission line towers beginning 1.1 NM from DER, left and right of centerline, up to 57' AGL/4950' MSL.
Radar reflector 995' from DER, on centerline, 4' AGL/4757' MSL.
Tree 3604' from DER, 1452' right of centerline, 4889' MSL.
Tree 1.5 NM from DER, 1854' right of centerline, 5069' MSL.
Terrain 1.8 NM from DER, 3169' right of centerline, 5020' MSL.

RANGELY, CO

RANGELY (4V0)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 19JUL18 (18200) (FAA)

DEPARTURE PROCEDURE:

Rwys 7, 25, use ELIZZ (RNAV) DEPARTURE.

RATON, NM
RATON MUNI/CREWS FLD (RTN)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 07APR11 (21224) (FAA)
TAKEOFF MINIMUMS:
Rwy 2, std. w/min. climb of 251' per NM to 9600 or 2100-3 for climb in visual conditions.
Rwy 7, std. w/min. climb of 367' per NM to 9300 or 2100-3 for climb in visual conditions.
DEPARTURE PROCEDURE:
Rwy 2, climbing right turn heading 090° and CIM VORTAC R-040 northeast bound to airway MEA, then on course to assigned altitude, or for climb in visual conditions, cross Raton Muni/Crews Fld at or above 8400 before proceeding on course.
Rwy 7, for climb in visual conditions, cross Raton Muni/Crews Fld at or above 8400 before proceeding on course. **Rwy 20,** climb on CIM VORTAC R-040 southwest bound to airway MEA, if not at MEA by CIM VORTAC, turn south on V263-611 until reaching MEA, then on course to assigned altitude.
Rwy 25, climbing left turn heading 227° and CIM VORTAC R-040 southwest bound to airway MEA, if not at MEA by CIM VORTAC, turn south on V263-611 until reaching MEA, then on course to assigned altitude.

RIFLE, CO
RIFLE GARFIELD COUNTY (RIL)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 11 01FEB18 (18032) (FAA)
TAKEOFF MINIMUMS:
Rwy 8, std. w/ min. climb of 400' per NM to 11900 or 5400 - 5 for VCOA.
DEPARTURE PROCEDURE:
Rwy 8, DME required. Climb on RIL VOR/DME R-083 to ZOBAK/7.41 DME, then climbing left turn direct RIL VOR/DME. Climb in RIL VOR/DME holding pattern (hold E, right turn, 263° inbound) to cross RIL VOR/DME at or above MEA/MCA before proceeding enroute.
Rwy 26, use SQUAT DEPARTURE.
VCOA:
Rwy 8, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Rifle Garfield County Airport at or above 10800 before proceeding on course.
TAKEOFF OBSTACLE NOTES:
Rwy 8, terrain beginning 155' from DER, 380' right of centerline, up to 5551' MSL.
Pole 4049' from DER, 1379' right of centerline, 42' AGL/5642' MSL.
Obstruction light on NDB tower, 41' from DER, 300' left of centerline, 46' AGL/5586' MSL.

ROSWELL, NM
ROSWELL AIR CENTER (ROW)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-B 26MAR20 (20086) (FAA)
DEPARTURE PROCEDURE:
Rwy 35, climbing left turn to 6000 on heading 277° to intercept CME R-323, upon reaching 6000 proceed on course.
TAKEOFF OBSTACLE NOTES:
Rwy 35, tower 1970' from DER 926' left of centerline, 93' AGL/3755' MSL

RUIDOSO, NM
SIERRA BLANCA RGNL (SRR)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 25FEB21 (21056) (FAA)
DEPARTURE PROCEDURE:
Use CAPITAN DEPARTURE.
TAKEOFF OBSTACLE NOTES:
Rwy 12, terrain, 9' from DER, 5' right of centerline, 6722' MSL.
Trees, beginning 61' from DER, 146' left of centerline, up to 6727' MSL.
Tree, 99' from DER, 125' right of centerline, 6725' MSL.
Rwy 24, tree, 648' from DER, 264' right of centerline, 11' AGL/6832' MSL.
Trees, beginning 747' from DER, 300' left of centerline, up to 15' AGL/6835' MSL.
Vehicle on road, 940' from DER, 39' left of centerline, up to 15' AGL/6854' MSL.
Pole, 4427' from DER, 942' left of centerline, 45' AGL/6925' MSL.
Rwy 30, sign, 47' from DER, 60' right of centerline, 6774' MSL.
Sign, 72' from DER, 197' left of centerline, up to 2' AGL/6779' MSL.
Vehicle on road, 436' from DER, 253' right of centerline, 15' AGL/6787' MSL.
Tree, 692' from DER, 179' left of centerline, 6796' MSL.
Building, tree, beginning 753' from DER, 308' left of centerline, up to 30' AGL/6808' MSL.
Pole, 1092' from DER, 433' left of centerline, 76' AGL/6845' MSL.
Pole, 1201' from DER, 633' left of centerline, 67' AGL/6847' MSL.
Pole, 1693' from DER, 908' left of centerline, 69' AGL/6853' MSL.

SALIDA, CO

SALIDA/HARRIET ALEXANDER FLD (ANK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 15AUG19 (21280) (FAA)

TAKEOFF MINIMUMS:

Rwys 6, 24, 6800-5 for VCOA. VCOA NA at night.

VCOA:

Obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Salida/Harriet Alexander Fld at or above 14200. For westbound V-95, climb on heading 263° to 17000 and proceed on course. For eastbound V-95, climb on heading 062° to 17000 and proceed on course.

TAKEOFF OBSTACLE NOTES:

Rwy 6, NAVAID, lighting beginning 5' from DER, 27' right of centerline, up to 3' AGL/7387' MSL.
Fence, NAVAID, lighting beginning 6' from DER, 27' left of centerline, up to 8' AGL/7391' MSL.
Trees beginning 22' from DER, 410' right of centerline, up to 7396' MSL.
Tree 61' from DER, 287' left of centerline, 7392' MSL.
Vehicle on road 2.4 NM from DER, 2608' right of centerline, 7778' MSL.
Trees beginning 2.5 NM from DER, 1053' right of centerline, up to 7939' MSL.
Trees beginning 2.5 NM from DER, 1345' right of centerline, up to 7961' MSL.
Rwy 24, lighting 9' from DER, 28' right of centerline, 3' AGL/7525' MSL.
Pole, lighting, NAVAID beginning 9' from DER, 27' left of centerline, up to 2' AGL/7525' MSL.
Tree, NAVAID beginning 21' from DER, 77' right of centerline, up to 7539' MSL.
Trees beginning 52' from DER, 299' right of centerline, up to 7547' MSL.
Vehicle on road 196' from DER, 402' left of centerline, 7541' MSL.
Tree, fence beginning 340' from DER, 2' right of centerline, up to 7548' MSL.
Pole, tree, fence beginning 373' from DER, 71' left of centerline, up to 16' AGL/7545' MSL.
Tree, vehicle on road beginning 637' from DER, 66' left of centerline, up to 7565' MSL.
Transmission line, pole, vehicle on road, tree beginning 666' from DER, 97' right of centerline, up to 65' AGL/7595' MSL.
Tree 1031' from DER, 294' left of centerline, 7571' MSL.
Tree, fence beginning 1045' from DER, 53' left of centerline, up to 7573' MSL.
Trees beginning 1264' from DER, 228' left of centerline, up to 7596' MSL.
Catenary 1295' from DER, 352' right of centerline, 57' AGL/7605' MSL.
Rwy 24, pole, tree, vehicle on road beginning 1364' from DER, 343' right of centerline, up to 57' AGL/7606' MSL.
Trees beginning 1414' from DER, 211' left of centerline, up to 7603' MSL.
Tree, vehicle on road beginning 1557' from DER, 67' left of centerline, up to 7604' MSL.
Trees beginning 1729' from DER, 50' left of centerline, up to 7619' MSL.
Tree, pole beginning 1963' from DER, 42' right of centerline, up to 7642' MSL.
Pole, tree beginning 2831' from DER, 82' right of centerline, up to 66' AGL/7644' MSL.
Pole 3575' from DER, 309' right of centerline, 59' AGL/7652' MSL.
Transmission line, pole, tree beginning 3576' from DER, 64' right of centerline, up to 70' AGL/7664' MSL.
Transmission line, pole, tree beginning 4197' from DER, 86' right of centerline, up to 74' AGL/7666' MSL.
Pole beginning 5110' from DER, 1319' right of centerline, up to 37' AGL/7667' MSL.
Building, pole beginning 5235' from DER, 553' right of centerline, up to 42' AGL/7675' MSL.
Pole, tree beginning 5455' from DER, 394' right of centerline, up to 38' AGL/7676' MSL.
Pole, tree beginning 5575' from DER, 714' right of centerline, up to 36' AGL/7678' MSL.
Trees beginning 5849' from DER, 904' right of centerline, up to 7679' MSL.
Tree, pole beginning 1.2 NM from DER, 2180' right of centerline, up to 7741' MSL.
Pole, tree beginning 1.2 NM from DER, 2210' right of centerline, up to 39' AGL/7742' MSL.
Trees beginning 1.3 NM from DER, 2557' right of centerline, up to 7746' MSL.
Tree 1.4 NM from DER, 2760' right of centerline, 7749' MSL.
Tree 1.4 NM from DER, 2837' right of centerline, 7752' MSL.
Trees beginning 1.5 NM from DER, 2162' right of centerline, up to 7764' MSL.
Pole, tree beginning 1.5 NM from DER, 965' right of centerline, up to 54' AGL/7769' MSL.
Trees beginning 1.5 NM from DER, 2207' right of centerline, up to 7775' MSL.
Pole 1.6 NM from DER, 1980' right of centerline, 36' AGL/7776' MSL.
Pole, tree beginning 1.6 NM from DER, 1760' right of centerline, up to 37' AGL/7779' MSL.
Pole 1.6 NM from DER, 1545' right of centerline, 36' AGL/7781' MSL.
Pole, tree beginning 1.6 NM from DER, 1323' right of centerline, up to 38' AGL/7784' MSL.
Pole, tree beginning 1.6 NM from DER, 1168' right of centerline, up to 50' AGL/7791 ' MSL.
Pole, tree beginning 1.6 NM from DER, 2193' right of centerline, up to 33' AGL/7792' MSL.
Pole 1.7 NM from DER, 2599' right of centerline, 35' AGL/7801' MSL.
Poles beginning 1.7 NM from DER, 1370' right of centerline, up to 34' AGL/7803' MSL.
Pole 1.7 NM from DER, 2741' right of centerline, 33' AGL/7805' MSL.
Pole 1.8 NM from DER, 2828' right of centerline, 37' AGL/7812' MSL.
Poles beginning 1.8 NM from DER, 1582' right of centerline, up to 51' AGL/7817' MSL.
Pole 1.9 NM from DER, 2968' right of centerline, 36' AGL/7819' MSL.
Pole 1.9 NM from DER, 2372' right of centerline, 38' AGL/7823' MSL.
Pole 1.9 NM from DER, 1791' right of centerline, 56' AGL/7831' MSL.
Pole 2 NM from DER, 2750' right of centerline, 41' AGL/7832' MSL.
Tree 2.1 NM from DER, 4041' right of centerline, 100' AGL/7825' MSL.
Tree 2.3 NM from DER, 4034' left of centerline, 100' AGL/7783' MSL.
Trees beginning 2.3 NM from DER, 4023' right of centerline, up to 100' AGL/7832' MSL.
Tree 2.3 NM from DER, 4242' left of centerline, 100' AGL/7825' MSL.
Tree 2.4 NM from DER, 4163' left of centerline, 100' AGL/7832' MSL.
Tree 2.4 NM from DER, 4083' left of centerline, 100' AGL/7852' MSL.
Trees beginning 2.4 NM from DER, 4004' left of centerline, up to 100' AGL/7891' MSL.

CON'T

22 FEB 2024 to 21 MAR 2024
22 FEB 2024 to 21 MAR 2024

SALIDA, CO (CON'T)

SALIDA/HARRIET ALEXANDER FLD (ANK) (CON'T)

Rwy 24 (CON'T), trees beginning 2.4 NM from DER, 4102' right of centerline, up to 100' AGL/7835' MSL.
Trees beginning 2.4 NM from DER, 3959' left of centerline, up to 100' AGL/7920' MSL.

SANTA FE, NM

SANTA FE RGNL (SAF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4A 24MAY18 (23222) (FAA)

TAKEOFF MINIMUMS:
Rwy 2, std w/min climb of 295' per NM to 9000.
Rwy 28, std w/min climb of 280' per NM to 7800.

DEPARTURE PROCEDURE:
Rwys 2, 10, 33, climbing right turn direct SAF VORTAC, thence…
Rwy 15, climb direct SAF VORTAC, thence…
Rwys 20, 28, climbing left turn direct SAF VORTAC, thence…
...continue climb in SAF VORTAC holding pattern (hold se, right turns, 332° inbound) to cross SAF VORTAC at or above airway MEA/MCA for direction of flight. Pilots shall notify SAF Air Traffic Control Tower or Albuquerque Air Route Traffic Control Center prior to flying this departure procedure.

TAKEOFF OBSTACLE NOTES:
Rwy 10, vehicle on road beginning 7' from DER, on centerline, up to 15' AGL/6308' MSL.
Vehicle on road beginning 172' from DER, 340' left of centerline, up to 15' AGL/6319' MSL.
Rwy 15, vegetation 75' from DER, 212' left of centerline, 15' AGL/6279' MSL.
Rwy 20, tree 85' from DER, 354' left of centerline, 13' AGL/6276' MSL.
Rising terrain 231' from DER, 471' right of centerline, 6282' MSL.
Rwy 28, bush 77' from DER, 479' right of centerline, 6290' MSL.
Pole 1.3 NM from DER, 1166' right of centerline, up to 98' AGL/6496' MSL.
Pole 1.6 NM from DER, 2549' left of centerline, 78' AGL/6561' MSL.

SANTA TERESA, NM

DONA ANA COUNTY INTL JETPORT (DNA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-B 22JUN17 (17173) (FAA)

TAKEOFF MINIMUMS:
Rwy 10, std. with a min. climb of 430' per NM to 8500, or 2800-3 for VCOA.
Rwy 28, std. with a min. climb of 365' per NM to 8300, or 2800-3 for VCOA.

VCOA:
Rwys 10, 28, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Dona Ana County Intl Jetport at or above 6800 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 10, bushes and light support structure beginning 6' from DER, 29' left of centerline, up to 7' AGL/4115' MSL.
Light support structure 9' from DER, 30' right of centerline, 1' AGL/4111' MSL.
Bush 159' from DER, 518' right of centerline, 4115' MSL.
Rwy 28, light support structure 9' from DER, 29' right of centerline, 4112' MSL.
Sign 31' from DER, 250' left of centerline, 4113' MSL.
Railroad 1335' from DER, 837' left of centerline, 23' AGL/4148' MSL.

SILVER CITY, NM

GRANT COUNTY (SVC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 29MAY14 (14149) (FAA)

TAKEOFF MINIMUMS:
Rwys 3,12,17,21,30,35, NA-Environmental.

DEPARTURE PROCEDURE:
Rwys 8, 26, use SILVER CITY DEPARTURE.

SOCORRO, NM

SOCORRO MUNI (ONM)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 27AUG09 (09239) (FAA)

TAKEOFF MINIMUMS:
Rwys 6,15,24, NA-terrain.
Rwy 33, 200-1¼ or std. w/ min. climb of 216' per NM to 5100, or alternatively, with standard TAKEOFF minimums and a normal 200'/NM climb gradient, TAKEOFF must occur no later than 1500' prior to DER.

DEPARTURE PROCEDURE:
Rwy 33, climbing right turn via heading 030° and ONM VORTAC R-179 to ONM VORTAC, continue climb-in-hold (hold North, right turns, 182° inbound) to cross ONM VORTAC at or above MEA/MCA for direction of flight.

TAKEOFF OBSTACLE NOTES:
Rwy 33, trees beginning 67' from DER, 66' left of centerline, up to 15' AGL/4814' MSL.
Trees beginning 436' from DER, 438' right of centerline, up to 15' AGL/4814' MSL.
Tower 4996' from DER, 1161' left of centerline, 147' AGL/4947' MSL.
Tower 5851' from DER, 584' right of centerline, 200' AGL/4956' MSL.

SPRINGFIELD, CO
SPRINGFIELD MUNI (8V7)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 24MAY18 (18144) (FAA)
TAKEOFF MINIMUMS:
Rwy 17, 500-3 or std. w/ min. climb of 220' per NM to 5000.
TAKEOFF OBSTACLE NOTES:
Rwy 17, terrain 2' from DER, 148' right of centerline, 4388' MSL.
Pole, vertical point beginning 9' from DER, 9' left of centerline, up to 4390' MSL.
Fence 17' from DER, 445' right of centerline, 3' AGL/4396' MSL.
Vehicle on road, terrain beginning 134' from DER, 494' right of centerline, up to 4410' MSL.
Poles, tank beginning 403' from DER, 581' right of centerline, up to 30' AGL/4425' MSL.
Antenna 2.5 NM from DER, 2924' right of centerline, up to 30' AGL/4425' MSL.
Tower 2.5 NM from DER, 2923' right of centerline, 417' AGL/4802' MSL.
Rwy 35, pole 9' from DER, 10' right of centerline, 3' AGL/4392' MSL.
Fence 117' from DER, 446' left of centerline, 3' AGL/4394' MSL.
Vehicle on road 222' from DER, 546' left of centerline, 4408' MSL.
Poles beginning 539' from DER, 622' left of centerline, up to 28' AGL/4420' MSL.
Pole 1195' from DER, 623' left of centerline, 29' AGL/4421' MSL.

STEAMBOAT SPRINGS, CO
STEAMBOAT SPRINGS/BOB ADAMS FLD (SBS)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 30JAN20 (21112) (FAA)
TAKEOFF MINIMUMS:
Rwy 14, std. w/min. climb of 657' per NM to 8900 or 3700-3 for VCOA.
Rwy 32, std. w/min. climb of 519' per NM to 9600 or 3700-3 for VCOA.
DEPARTURE PROCEDURE:
Rwy 14, climbing right turn to 14000 on heading 220°, thence. . .
Rwy 32, climb on heading 323° to 7500, then climbing left turn to 14000 direct BQZ VOR/DME, thence. . .
. . .on BQZ R-172 to SBURG and hold, continue climb-in-hold to 14000 (hold south right turns, 352° inbound).
VCOA:
All Rwys, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross BQZ VOR/DME at or above 10400, continue climb to 14000 on BQZ R-172 to SBURG INT/BQZ 11.35 DME and hold, continue climb-in-hold to 14000 (hold south, right turns, 352° inbound).
TAKEOFF OBSTACLE NOTES:
Rwy 14, tree 171' from DER, 144' left of centerline, 6887' MSL.
Rwy 32, tree 1.6 NM from DER, 3107' right of centerline, 100' AGL/7169' MSL.
Trees beginning 1.7 NM from DER, 2988' right of centerline, up to 30' AGL/7219' MSL.

STERLING, CO
STERLING MUNI (STK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 20SEP12 (12264) (FAA)
TAKEOFF MINIMUMS:
Rwys 4, 22, NA-Environmental.
TAKEOFF OBSTACLE NOTES:
Rwy 15, pole 548' from DER, 441' right of centerline, 30' AGL/4040' MSL.
Rwy 33, multiple buildings, signs beginning 10' from DER, left and right of centerline, up to 16' AGL/4065' MSL.
Wall 192' from DER, 511' left of centerline, 6' AGL/4052' MSL.
Multiple trees beginning 573' from DER, 339' left of centerline, up to 41' AGL/4090' MSL.

TAOS, NM
TAOS RGNL (SKX)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 07DEC17 (17341) (FAA)
TAKEOFF MINIMUMS:
Rwy 31, std. w/ min. climb of 225' per NM to 8500 or 1100 - 3 for VCOA.
DEPARTURE PROCEDURE:
Rwy 4, climbing left turn to intercept TAS VORTAC R-100 to TAS VORTAC. Do not exceed 240 K until TAS VORTAC. thence . . .
Rwy 13, climbing right turn to intercept TAS VORTAC R-150 to TAS VORTAC. Do not exceed 240 K until TAS VORTAC. thence . . .
Rwy 22, climbing right turn to intercept TAS VORTAC R-150 to TAS VORTAC. Do not exceed 240 K until TAS VORTAC. thence . . .
Rwy 31, climbing left turn to intercept TAS VORTAC R-125 to TAS VORTAC. Do not exceed 240 K until TAS VORTAC. thence . . .
. . .climb in TAS VORTAC holding pattern (hold S, right turn, 353° inbound) expect further clearance to 11700 before proceeding enroute.
CON'T

22 FEB 2024 to 21 MAR 2024
22 FEB 2024 to 21 MAR 2024

TAOS, NM (CON'T)

TAOS RGNL (SKX) (CON'T)

VCOA:

Rwy 31, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross TAOS RGNL Airport at or above 8000, then on TAS R-117 to TAS VORTAC, thence climb in TAS VORTAC holding pattern (hold S, right turn, 353° inbound) to 11700 before proceeding enroute.

TAKEOFF OBSTACLE NOTES:

Rwy 4, wind indicator, pole beginning 122' from DER, 139' right of centerline, up to 15' AGL/7108' MSL.
Road 163' from DER, 512' left of centerline, 7107' MSL.
Road 276' from DER, 512' left of centerline, 7108' MSL.
Pole 387' from DER, 547' left of centerline, 38' AGL/7127' MSL.
Pole, road, building, tree beginning 409' from DER, 307' left of centerline, up to 39' AGL/7131' MSL.
Tree 969' from DER, 358' left of centerline, 29' AGL/7134' MSL.
Pole beginning 1275' from DER, 626' right of centerline, up to 7134' MSL.
Pole 1429' from DER, 486' right of centerline, 31' AGL/7138' MSL.
Pole 1603' from DER, 801' left of centerline, 7141' MSL.
Rwy 22, traverse way 36' from DER, 353' left of centerline, 7062' MSL.
Traverse way 173' from DER, 354' left of centerline, 7061' MSL.

TELLURIDE, CO

TELLURIDE RGNL (TEX)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 15OCT15 (15288) (FAA)

TAKEOFF MINIMUMS:

Rwy 9, NA-obstacles.
Rwy 27, std. w/min. climb of 265' per NM to 10000, or 5400-3 for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 27, climb to 12000 on heading 276° and the ETL R-096 to ETL VOR/DME. For aircraft departing V-382 southeast bound, continue climb-in-hold to 14200.

VCOA:

Rwy 27, obtain ATC approval for climb in visual conditions when requesting IFR clearance. Climb in visual conditions to cross Telluride RGNL airport westbound or above 14300 then proceed on ETL R-096 to ETL VOR/DME.

TAKEOFF OBSTACLE NOTES:

Rwy 27, terrain 174' from DER, 335' left of centerline, 9090' MSL.
Terrain 286' from DER, 288' left of centerline, 9076' MSL.
Fence 32' from DER, 430' left of centerline, 10' AGL/9106' MSL.
Fence 154' from DER, 423' right of centerline, 15' AGL/9068' MSL.
Fence 292' from DER, 422' right of centerline, 18' AGL/9065' MSL.
Tree 32' from DER, 420' left of centerline, 72' AGL/9111' MSL.
Tree 67' from DER, 495' left of centerline, 88' AGL/9126' MSL.
Tree 70' from DER, 498' left of centerline, 86' AGL/9124' MSL.
Tree 77' from DER, 415' left of centerline, 73' AGL/9111' MSL.
Tree 173' from DER, 530' right of centerline, 41' AGL/9079' MSL.
Tree 234' from DER, 385' left of centerline, 55' AGL/9093' MSL.
Tree 385' from DER, 380' right of centerline, 56' AGL/9094' MSL.
Tree 431' from DER, 266' right of centerline, 50' AGL/9088' MSL.

TRINIDAD, CO

PERRY STOKES (TAD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5 15SEP16 (16259) (FAA)

DEPARTURE PROCEDURE:

Use TRINIDAD RNAV DEPARTURE.

TRUTH OR CONSEQUENCES, NM

TRUTH OR CONSEQUENCES MUNI (TCS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 25APR19 (19115) (FAA)

TAKEOFF MINIMUMS:

Rwys 1, 7, 11, 13, 15, 19, 25, 29, 31, 33, std. w/min. climb of 370' per NM to 13000 or 3700-3 for VCOA.

VCOA:

Rwys 1, 7, 11, 13, 15, 19, 25, 29, 31, 33, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Truth or Consequences Muni airport at or above 8400 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 7, tree 196' from DER, 47' left of centerline, 4823' MSL.
Rwy 13, fence 39' from DER, 342' left of centerline, 7' AGL/4796' MSL.
Vegetation 65' from DER, 115' left of centerline, 4809' MSL.
Rwy 31, vegetation 57' from DER, 399' left of centerline, 4861' MSL.
Vegetation 170' from DER, 519' left of centerline, 4866' MSL.
Rwy 33, tower 527' from DER, 553' left of centerline, 66' AGL/4895' MSL.

TUCUMCARI, NM
TUCUMCARI MUNI (TCC)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2B 08NOV18 (18312) (FAA)
DEPARTURE PROCEDURE:
Rwy 21, climb on heading 208° until 5500 before turning right.
Rwy 26, climb on heading 258° until 5500 before turning left.
TAKEOFF OBSTACLE NOTES:
Rwy 3, tree 98' from DER, 486' left of centerline, 4067' MSL.
Tree 308' from DER, 499' left of centerline, 4072' MSL.
Tree 354' from DER, 569' left of centerline, 4073' MSL.
Tree 371' from DER, 485' left of centerline, 4087' MSL.
Rwy 8, terrain 24' from DER, 331' left of centerline, 4040' MSL.
Rwy 21, electrical system 7' from DER, 60' right of centerline, 3' AGL/4041' MSL.
Vehicles on road 425' from DER, crossing centerline, 15' AGL/4055' MSL.
Transmission line, pole beginning 494' from DER, 469' left of centerline, up to 34' AGL/4067' MSL.
Rwy 26, vehicles on road 558' from DER, crossing centerline, 15' AGL/4079' MSL.
Tree 595' from DER, 344' right of centerline, 4102' MSL.
Tree 847' from DER, 578' right of centerline, 4114' MSL.

WALDEN, CO
WALDEN-JACKSON COUNTY (33V)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 05JUN08 (08157) (FAA)
TAKEOFF MINIMUMS:
Rwys 17, 35, NA-ATC.
DEPARTURE PROCEDURE:
Rwys 4, 22, Use WALRU RNAV DEPARTURE.

WALSENBURG, CO
SPANISH PEAKS AIRFIELD (4V1)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 07MAR13 (13066) (FAA)
DEPARTURE PROCEDURE:
Use GOSIP RNAV DEPARTURE.

WRAY, CO
WRAY MUNI (2V5)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 20MAR03 (03079) (FAA)
TAKEOFF MINIMUMS:
Rwy 17, 500-2 or std. with a min. climb of 280' per NM to 4400.
DEPARTURE PROCEDURE:
Rwy 17, climbing right turn via AKO VOR/DME R-084 to 7000 before proceeding on course.
Rwy 35, climbing left turn via AKO VOR/DME R-077 to 7000 before proceeding on course.
TAKEOFF OBSTACLE NOTES:
Rwy 35, trees 2175' left of DER, 100' AGL/3778' MSL.

YUMA, CO
YUMA MUNI (2V6)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 24MAY18 (18144) (FAA)
TAKEOFF MINIMUMS:
Rwys 12, 30, NA - airport.
Rwy 34, 200-1 1/8 or std. w/ min. climb of 240' per NM to 4400.
TAKEOFF OBSTACLE NOTES:
Rwy 16, terrain and lighting beginning 15' from DER, 111' right of centerline, up to 4134' MSL.
Rwy 34, terrain and sign beginning 13' from DER, 199' left of centerline, up to 4132' MSL.
Trees beginning 845' from DER, 525' left of centerline, up to 4172' MSL.
Grain elevator 2298' from DER, 821' right of centerline, 87' AGL/4216' MSL.
Tree 2871' from DER, 1198' left of centerline, 4205' MSL.
Building 5750' from DER, 830' left of centerline, 172' AGL/4302' MSL.

MONUMENT TWO DEPARTURE (OBSTACLE)

DENVER DEP CON ★
119.7 317.4
ATIS
118.55
GND CON
121.7 257.8
GRAND JUNCTION TOWER ★
118.1 257.8

TAKEOFF OBSTACLE NOTES

Rwy 11: Pole and light beginning 252′ from DER, 266′ left of centerline, up to 20′ AGL/4880′ MSL.
Tree 3240′ from DER, 1352′ left of centerline, 100′ AGL/5019′ MSL.

TAKEOFF MINIMUMS

Rwy 4: NA - Obstacles.
Rwy 11: Standard with minimum climb of 390′ per NM to 5100.
Rwy 22: NA - Obstacles, facility reception (JNC VOR/DME).
Rwy 29: Standard with minimum climb of 220′ per NM to 7000.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 11: Climb heading 112° to 6600, then climbing right turn via heading 240° until receiving JNC VOR/DME, then proceed direct JNC VOR/DME. Thence . . . .

TAKEOFF RUNWAY 29: Climb heading 292° to 7000, then climbing left turn via heading 240° until receiving JNC VOR/DME, then proceed direct JNC VOR/DME. Thence . . . .

. . . . Cross JNC VOR/DME at or above MEA/MCA for route of flight. If required, continue climb in JNC holding pattern to cross JNC at or above MEA/MCA for route of flight.

SW-1, 22 FEB 2024 to 21 MAR 2024