

Flight Procedures Cover Page	Task Action: New	Task Type: DVA	Estimated Chart Date: 07/16/2020	APWS Task ID: 4483EADDAB2041EDB5468DBA963FE099	APWS Project ID: 07BBD050908044E1860FA4881FEFD4C8
Procedure: DVA RWY 11/29		Enroute: NO	Specialist: Gotcher, Austin		Agreement Number:
Airport ID: KLMO	Airport Name: VANCE BRAND		Airport City: LONGMONT		State: CO
Facility ID:	Facility Type:	Flight Inspection Remark Type:			
<p>Procedure Comments: ACTIVE DATA USED FOR KLMO.</p> <p>CONTACT: JOHN BORDY 405-954-0980; AJV-A420 POC.</p>					

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VANCE BRAND (LMO) ORIG

Original request for DVA departing RWY 11 authorized headings 030 clockwise to 160 within 40 NM of DRP. RWY 29 Climbing right turn on authorized headings 030 clockwise to 110 within 40 NM of DRP.

Results:

RWY 11: AUTHORIZED HEADINGS 030 CLOCKWISE TO 160 WITHIN 40 NM OF DRP.

RWY 29: AUTHORIZED HEADINGS 030 CLOCKWISE TO 110 WITHIN 40 NM OF DRP. 6179 FT MSL AAO 401357.20N/1051150.87W (CG AND CTA). REQUIRES MINIMUM CLIMB GRADIENT OF 361 FPNM TO 6500. PUBLISHED CLIMB GRADIENT ROUNDED TO 370 FPNM TO 6400.

Remarks:

All Runway's DVAs were established using MOSAIC radar to accommodate the possibility of their primary radar source going out and still being able to use the DVA with no differences in the results from the 3 mile buffer to a 5 mile buffer. There are no penetrations to the DVA surface requiring a climb gradient for RWY 11. RWY 29 requires 370 CG to 6400.

RADAR FACILITY AND MAG VAR INFORMATION:

Procedure predicated on MOSAIC and uses ASR-9 / Mode S (DENA) 395116.96N/1044305.90W, (GXY) 401347.50N/1044306.80W, and (QPK) 393538.96N/1044135.50W which provides continuous 5 NM buffer areas in the event that DENA primary radar was to go out of service and in the event there was an ISR code.

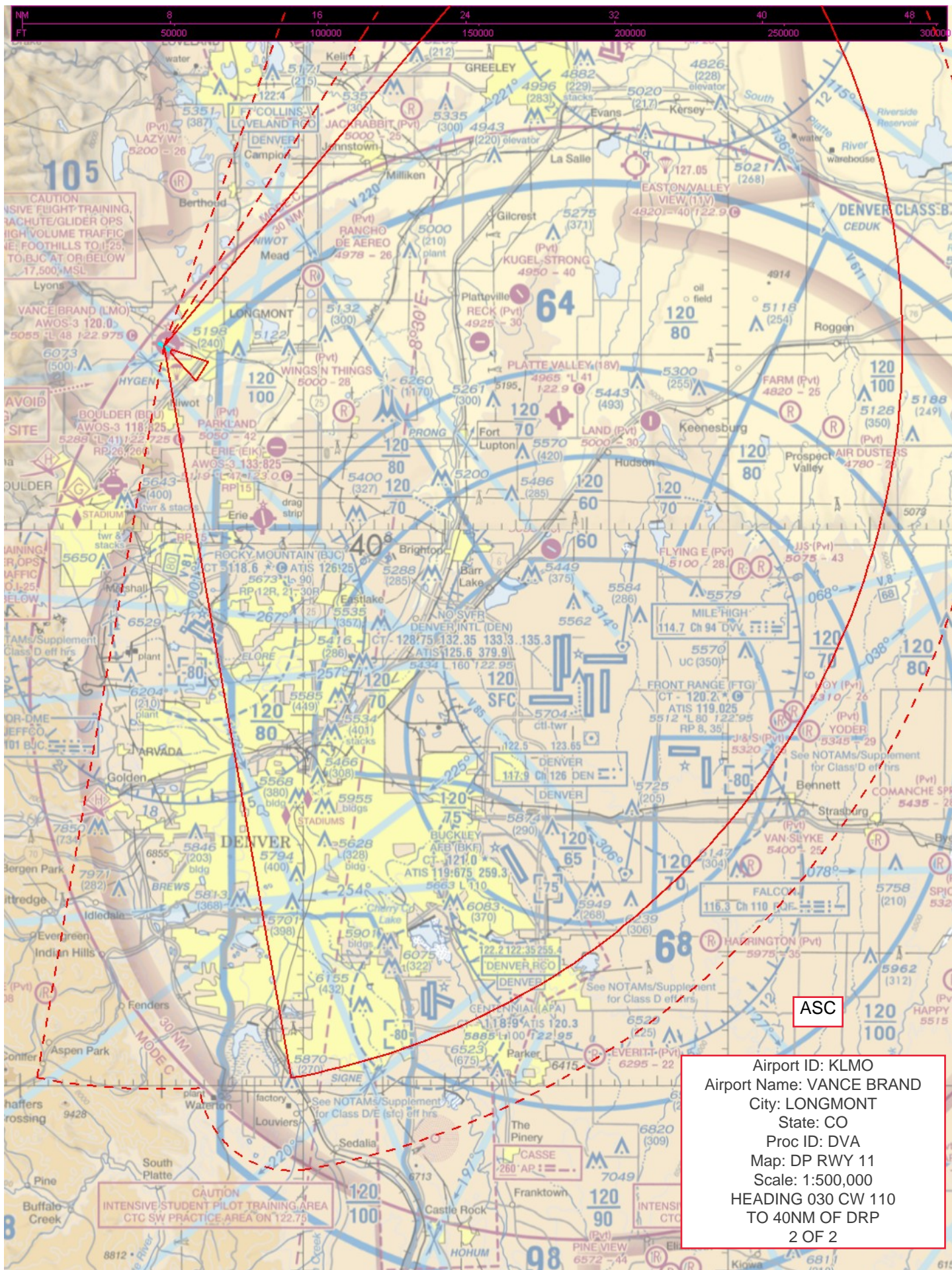
Magnetic Courses are based on the airport MAG VAR E10: EPOCH YR 2005.

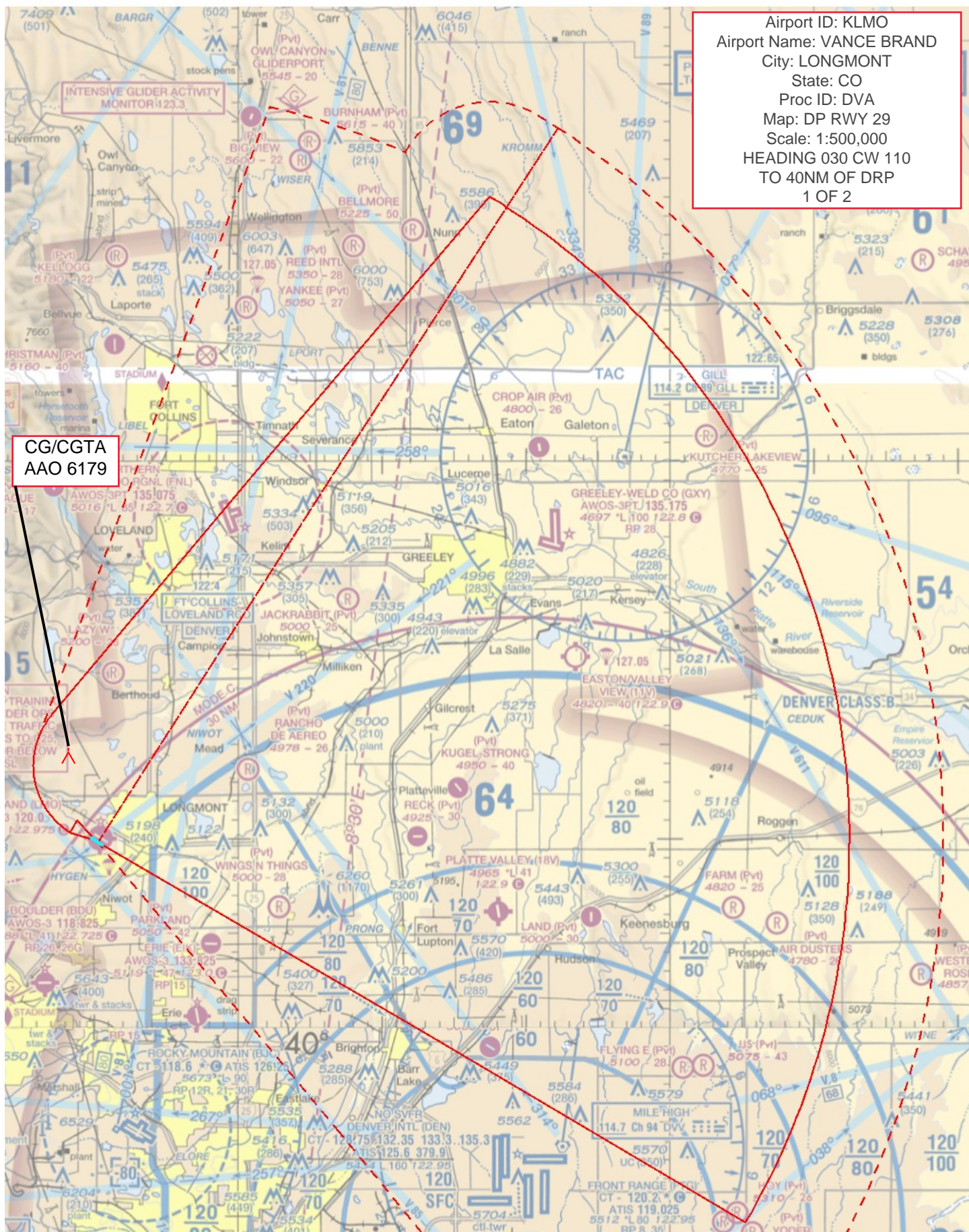
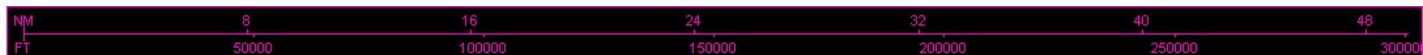
Contact Information:

Facility Manager, David Conley, (303) 342-1501, david.conley@faa.gov.

Operations Support Manager, Stephen B Martin, (303) 342-1584, stephen.b.martin@faa.gov.







Airport ID: KLMO
Airport Name: VANCE BRAND
City: LONGMONT
State: CO
Proc ID: DVA
Map: DP RWY 29
Scale: 1:500,000
HEADING 030 CW 110
TO 40NM OF DRP
1 OF 2

CG/CGTA
AAO 6179



Federal Aviation Administration Categorical Exclusion Declaration

Date: 01/03/20

IFP: Mitchell, Frederick (frederick.mitchell@faa.gov)

Airport Contact: -

Request ID: KLMO_191217

Single or Multiple Procedure: Multiple

Procedure Name(s): DVA (non-routed departure)

Procedure Request Description:

DVA (non-routed departure)

RWY 11: 030 CW 160

RWY 29: 030 CW 110

Declaration of Exclusion:

The FAA has reviewed the above referenced proposed action and it has been determined, by the undersigned, to be categorically excluded from further environmental documentation according to FAA Order 1050.1, "Environmental Impacts: Policies and Procedures." The implementation of this action will not result in any extraordinary circumstances in accordance with FAA Order 1050.1.

Basis for this Determination:

This review was conducted in accordance with policies and procedures in Department of Transportation Order 5610.1, "Procedures for Considering Environmental Impacts" and FAA Order 1050.1.

The applicable Categorical Exclusion is:

5-6.5.p: Establishment of new procedures that routinely route aircraft over non-noise sensitive areas. (ATO, AVS)

The above flight procedure has been developed within the accepted parameters.

Concurrence/Reviewed By:

Date:

Title:

Approved By:

Date:

Title: