

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.
Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

TYPE: SID

DP ROUTE DESCRIPTION:

DENVER INTL:

TAKEOFF ALL RUNWAYS, FLY ASSIGNED HEADING FOR RADAR VECTORS TO ASSIGNED TRANSITION. CLIMB AND MAINTAIN 10000 OR ATC ASSIGNED LOWER ALTITUDE. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

BUCKLEY AFB:

TAKEOFF ALL RUNWAYS, FLY ASSIGNED HEADING AND ALTITUDE FOR RADAR VECTORS TO ASSIGNED TRANSITION. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

GREELEY-WELD COUNTY:

TAKEOFF ALL RUNWAYS, FLY ASSIGNED HEADING AND ALTITUDE FOR RADAR VECTORS TO ASSIGNED TRANSITION. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

CENTENNIAL:

TAKEOFF ALL RUNWAYS, FLY ASSIGNED HEADING AND ALTITUDE FOR RADAR VECTORS TO ASSIGNED TRANSITION. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE. RWY 10, CLIMB HEADING 099.95 TO 6600 BEFORE TURNING RIGHT.

FRONT RANGE:

TAKEOFF ALL RUNWAYS, FLY ASSIGNED HEADING AND ALTITUDE FOR RADAR VECTORS TO ASSIGNED TRANSITION. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

ROCKY MOUNTAIN METROPOLITAN:

TAKEOFF RWY 2, CLIMB TO ASSIGNED ALTITUDE AND HEADING BETWEEN 350 CW 150 FROM DEPARTURE END OF RUNWAY, THENCE...
TAKEOFF RWY 11L, 11R: CLIMB TO ASSIGNED ALTITUDE AND HEADING BETWEEN 150 CCW 350 FROM DEPARTURE END OF RUNWAY. THENCE...
TAKEOFF RWY 20, CLIMBING LEFT TURN TO ASSIGNED ALTITUDE AND HEADING BETWEEN 150 CCW TO 024 FROM DEPARTURE END OF RUNWAY. THENCE...
TAKEOFF RWY 29R, CLIMBING RIGHT TURN TO ASSIGNED ALTITUDE AND HEADING BETWEEN 350 CW 113 FROM DEPARTURE END OF RUNWAY. THENCE...
TAKEOFF RWY 29L, CLIMBING RIGHT TURN TO ASSIGNED ALTITUDE AND HEADING BETWEEN 350 CW 113 FROM DEPARTURE END OF RUNWAY. THENCE...
...EXPECT RADAR VECTORS TO ASSIGNED ROUTE. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

FORT COLLINS-LOVELAND MUNI:

TAKEOFF RWY 33, CLIMBING RIGHT TURN TO ASSIGNED ALTITUDE AND HEADING BETWEEN 350 CW 150 FROM DEPARTURE END OF RUNWAY. THENCE...
TAKEOFF RWY 15, CLIMB TO ASSIGNED ALTITUDE AND HEADING BETWEEN 180 CCW 350 FROM DEPARTURE END OF RUNWAY. THENCE...
...EXPECT RADAR VECTORS TO ASSIGNED TRANSITION. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
LARAMIE	YELLO8.LAR	DEN VOR/DME	YAMMI	334.00 (DEN R-334)	60.09	11000		
		YAMMI	LAR VOR/DME	305.00 (LAR R-125)	45.37	11000		

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YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014
MEDICINE BOW	YELLO8.MBW	DEN VOR/DME	YAMMI	334.00 (DEN R-334)	60.09 11000
		YAMMI	MBW VOR/DME	312.53 (MBW R-133)	77.40 12000
CHEYENNE	YELLO8.CYS	DEN VOR/DME	YALES	348.53 (DEN R-349)	58.98 10000
		YALES	CYS VORTAC	343.46 (CYS R-163)	25.03 10000
SCOTTSBLUFF	YELLO8.BFF	DEN VOR/DME	BFF VORTAC	014.88 & 010.65 (DEN R-015 & BFF R-191)	135.87 9000
HANKI	YELLO8.HANKI	DEN VOR/DME	COPLA	014.88 (DEN R-015)	66.17 9000
		COPLA	HANKI	033.90 (GLL R-034)	71.49 FL210
NATTI	YELLO8.NATTI	DEN VOR/DME	YAMMI	334.00 (DEN R-334)	60.09 11000
		YAMMI	LAR VOR/DME	305.00 (LAR R-125)	45.37 11000
		LAR VOR/DME	NATTI	273.26 (LAR R-273)	36.00 13000
RAPID CITY	YELLO8.RAP	DEN VOR/DME	GLL VOR/DME	358.78 & 353.85 (DEN R-359 & GLL R-174)	41.75 9000
		GLL VOR/DME	RAP VORTAC	004.73 & 005.77 (GLL R-005 & RAP R-186)	219.27 FL230

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: RADAR REQUIRED.
 DENVER INTL - STANDARD.
 ROCKY MOUNTAIN METROPOLITAN - RWY 2, 11R, 11L, 20, 29R, STANDARD. RWY 29L, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 405 FT PER NM TO 5900.
 BUCKLEY AFB - STANDARD.
 CENTENNIAL - RWY 10, 35L, 35R, STANDARD.
 RWY 17L, STANDARD WITH MINIMUM CLIMB OF 255 FT PER NM TO 8000.
 RWY 17R, STANDARD WITH MINIMUM CLIMB OF 370 FT PER NM TO 8000.
 RWY 28, STANDARD WITH MINIMUM CLIMB OF 300 FT PER NM TO 8000.
 FRONT RANGE – STANDARD.
 GREELEY-WELD COUNTY – STANDARD.
 FORT COLLINS-LOVELAND MUNI – RWY 6, 24, NA – VFR RUNWAY. RWY 15, 33, STANDARD.

TAKEOFF OBSTACLES NOTES:

DENVER INTL:
 NOTE: RWY 7, SIGN 21 FT FROM DER, 337 FT LEFT OF CENTERLINE, 5 FT AGL/5357 FT MSL.
 NOTE: RWY 16L, MULTIPLE SIGNS BEGINNING 126 FT FROM DER, 490 FT LEFT OF CENTERLINE, UP TO 7 FT AGL/5359 FT MSL. COMMUNICATION TWR 4749 FT FROM DER, 1358

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FT LEFT OF CENTERLINE, 107 FT AGL/5478 FT MSL.

NOTE: RWY 25, SIGN 48 FT FROM DER, 450 FT RIGHT OF CENTERLINE, 6 FT AGL/5354 FT MSL.

NOTE: RWY 26, SIGN 50 FT FROM DER, 339 FT LEFT OF CENTERLINE, 5 FT AGL/5356 FT MSL.

ROCKY MOUNTAIN METROPOLITAN:

NOTE: RWY 2: POLE 432 FT FROM DER, 370 FT RIGHT OF CENTERLINE, 49 FT AGL/5619 FT MSL.

NOTE: RWY 29L: TERRAIN BEGINNING 23 FT FROM DER, 28 FT LEFT OF CENTERLINE, UP TO 5708 FT MSL. FENCE 982 FT FROM DER, 303 FT LEFT OF CENTERLINE, 14 FT AGL/5714 FT MSL. FENCE 1015 FT FROM DER, 392 FT LEFT OF CENTERLINE, 15 FT AGL/5725 FT MSL. MULTIPLE TREES BEGINNING 687 FT FROM DER, 615 FT RIGHT OF CENTERLINE UP TO 70 FT AGL/5839 FT MSL. TREE 3196 FT FROM DER, 1337 FT LEFT OF CENTERLINE, 70 FT AGL/5839 FT MSL.

BUCKLEY AFB:

NOTE: RWY 14, TERRAIN 110 FT FROM DER, 529 FT LEFT OF CENTERLINE, 5666 FT MSL.

CENTENNIAL:

NOTE: RWY 10, TERRAIN BEGINNING 369 FT FROM DER 30 FT RIGHT OF CENTERLINE, UP TO 5854 FT MSL. FENCES BEGINNING 1211 FT FROM DER, 233 FT RIGHT OF CENTERLINE, UP TO 8 FT AGL/5841 FT MSL. MULTIPLE BUSHES BEGINNING 1378 FT FROM DER, 284 FT RIGHT OF CENTERLINE, UP TO 6 FT AGL/5840 FT MSL. MULTIPLE ROADS WITH VEHICLES BEGINNING 198 FT FROM DER, 404 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/5835 FT MSL. TERRAIN 1358 FT FROM DER, 253 FT LEFT OF CENTERLINE, UP TO 5830 FT MSL.

NOTE: RWY 17L, TREES BEGINNING 2968 FT FROM DER, 761 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/5976 FT MSL.

NOTE: RWY 17R, TERRAIN 181 FT FROM DER, 496 FT RIGHT OF CENTERLINE, 5887 FT MSL. FENCE 538 FT FROM DER, 196 FT RIGHT OF CENTERLINE, 8 FT AGL/5886 FT MSL. TREES BEGINNING 562 FT FROM DER, 61 FT RIGHT OF CENTERLINE, UP TO 16 FT AGL/5976 FT MSL. MULTIPLE LIGHT POLES BEGINNING 2362 FT FROM DER, 256 FT RIGHT OF CENTERLINE, UP TO 30 FT AGL/5942 FT MSL. OBSTRUCTION LIGHT ON BUILDING 3282 FT FROM DER, 842 FT RIGHT OF CENTERLINE, 90 FT AGL/6021 FT MSL.

NOTE: RWY 28, TERRAIN BEGINNING 89 FT FROM DER, ON CENTERLINE EXTENDING TO 514 FT LEFT TO 137 FT RIGHT OF CENTERLINE, UP TO 5843 FT MSL. WINDSOCK 100 FT FROM DER, 183 FT LEFT OF CENTERLINE, 15 FT AGL/5832 FT MSL. TREES BEGINNING 1640 FT FROM DER, 731 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/ 5959 FT MSL.

FRONT RANGE

NOTE: RWY 17, POLE 3618 FT FROM DER, 516 FT LEFT OF CENTERLINE, 43 FT AGL/5603 FT MSL.

NOTE: RWY 26, TREES BEGINNING 98 FT FROM DER, 456 FT RIGHT OF CENTERLINE, UP TO 50 FT AGL/5489 FT MSL.

GREELEY-WELD COUNTY:

NOTE: RWY 28, TREE 1634 FT FROM DER, 836 FT LEFT OF CENTERLINE, 56 FT AGL/4717 FT MSL, FENCE 237 FT FROM DER, 422 FT RIGHT OF CENTERLINE, 11 FT AGL/4670 FT MSL, FENCE 99 FT FROM DER, 423 FT LEFT OF CENTERLINE, 10 FT AGL/4665 FT MSL.

NOTE: RWY 35, MULTIPLE TREES BEGINNING 1860 FT FROM DER, 595 FT RIGHT OF CENTERLINE, UP TO 67 FT AGL/4785 FT MSL, TREE 2854 FT FROM DER, 524 FT LEFT OF CENTERLINE, 73 FT AGL/ 4770 FT MSL.

FORT COLLINS-LOVELAND MUNI:

NOTE: RWY 33, TREES BEGINNING 833 FT FROM DER, 516 FT RIGHT OF CENTERLINE, UP TO 66 FT AGL/5025 FT MSL. MULTIPLE POLES BEGINNING 567 FT FROM DER, 540 FT LEFT OF CENTERLINE, UP TO 26 FT AGL/4995 FT MSL.

CONTROLLING OBSTACLES:

ROCKY MOUNTAIN METROPOLITAN:

RWY 29L: 5839 FT MSL TREE 395457.98N/1050837.12W.

CENTENNIAL:

RWY 10: 6520 FT MSL TWR 393024.00N/1044604.00W.

RWY 17L: 6559 FT MSL AAO 392953.93N/1045044.26.

RWY 17R: 6021 FT MSL OBS LT ON BLDG 393302.52N/1045119.43W, 6559 FT MSL AAO 392953.93N/1045044.26.

LOST COMMUNICATIONS PROCEDURES:

IF NO TRANSMISSIONS ARE RECEIVED WITHIN ONE MINUTE AFTER DEPARTURE, MAINTAIN ASSIGNED HEADING UNTIL 7000 FEET, THEN CLIMB TO FILED ALTITUDE VIA DIRECT DEN VOR/DME, THENCE VIA ASSIGNED TRANSITION. IF FILED ALTITUDE IS ABOVE 10000 FEET, CROSS DEN VOR/DME AT OR ABOVE 11000 FEET.

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ADDITIONAL FLIGHT DATA:

CHART MBW R-213 TO NATTI, CYS R-060 TO HANKI, CYS R-194 TO YAMMI, GLL R-034 TO COPLA.

AIRPORTS SERVED:

DENVER INTL
ROCKY MOUNTAIN METROPOLITAN
BUCKLEY AFB
CENTENNIAL
FRONT RANGE
GREELEY-WELD COUNTY
FORT COLLINS-LOVELAND MUNI

DENVER , CO
DENVER, CO
AURORA, CO
DENVER, CO
DENVER, CO
GREELEY, CO
FORT COLLINS/LOVELAND, CO

COMMUNICATIONS:

CHART COMMUNICATIONS FOR ATIS, CLEARANCE DELIVERY, DEP CON

FIXES AND/OR NAVAIDS:

YOKES

REMARKS:

MVA/MIA OBSTACLE CLEARANCE WILL BE PROVIDED ON TRANSITION ROUTES UNTIL AIRCRAFT REACHES MEA.

FOR THOSE AIRPORTS THAT HAVE RESTRICTIONS ON INITIAL DIVERSE VECTORS OFF THE AIRPORT - RESTRICTIONS ARE LIFTED ONCE AIRCRAFT REACHES MINIMUM VECTORING ALTITUDE AND ATC COMMENCES VECTORING AIRCRAFT TO TRANSITION.

CLIMB GRADIENTS AT CENTENNIAL OFF RWY 17L/R ARE OBSTACLE DRIVEN WITH THE CLIMB TO ALTITUDE DETERMINED BY LOCATION OF 8000 MVA AND PROXIMITY TO HIGHER MVA'S, RWY 28 CLIMB GRADIENT AND CLIMB TO ALTITUDE ARE BOTH DETERMINED BY THE LOCATION OF 8000 MVA AND PROXIMITY TO HIGHER MVA's.

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CHANGES:

1. GREELEY-WELD COUNTY: UPDATED THE TAKEOFF OBSTACLE NOTES.
2. GREELEY-WELD COUNTY: RWY NUMBERING CHANGED FROM 16/34 AND 09/27 TO 17/35 AND 10/28.

REASONS:

1. GREELEY-WELD COUNTY: NOTE: RWY 28, TREE 1634 FT FROM DER, 836 FT LEFT OF CENTERLINE, 56 FT AGL/4717 FT MSL, FENCE 237 FT FROM DER, 422 FT RIGHT OF CENTERLINE, 11 FT AGL/4670 FT MSL, FENCE 99 FT FROM DER, 423 FT LEFT OF CENTERLINE, 10 FT AGL/4665 FT MSL.
NOTE: RWY 35, MULTIPLE TREES BEGINNING 1860 FT FROM DER, 595 FT RIGHT OF CENTERLINE, UP TO 67 FT AGL/4785 FT MSL, TREE 2854 FT FROM DER, 524 FT LEFT OF CENTERLINE, 73 FT AGL/ 4770 FT MSL.
2. KGXY MAG VAR UPDATE FROM 11E TO 8E.

06/17/14: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 03/05/14

1. UPDATED TRANSITION ROUTE RAPID CITY FROM "DEN VOR/DME TO GLL VORTAC" TO "DEN VOR/DME TO GLL VOR/DME" AND "GLL VORTAC TO RAP VORTAC" TO "GLL VOR/DME TO RAP VORTAC"

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[illegible][illegible][illegible][illegible]

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DEPARTURE (DATA RECORD)

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YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALL	DEN	010		IF		FB					
	BFF	DEN	010		IF		FB					
	BFF	YOKES	020		TF		FB					
	BFF	COPLA	030		TF		FB					
	BFF	BFF	040		TF		FB					
	CYS	DEN	010		IF		FB					
	CYS	YALES	020		TF		FB					
	CYS	CYS	030		TF		FB					
	HANKI	DEN	010		IF		FB					
	HANKI	YOKES	020		TF		FB					
	HANKI	COPLA	030		TF		FB					
	HANKI	HANKI	040		TF		FB					
	LAR	DEN	010		IF		FB					
	LAR	YAMMI	020		TF		FB					
	LAR	LAR	030		TF		FB					
	MBW	DEN	010		IF		FB					
	MBW	YAMMI	020		TF		FB					
	MBW	MBW	030		TF		FB					
	NATTI	DEN	010		IF		FB					
	NATTI	YAMMI	020		TF		FB					
	NATTI	LAR	030		TF		FB					
	NATTI	NATTI	040		TF		FB					
	RAP	DEN	010		IF		FB					
	RAP	GLL	020		TF		FB					
	RAP	RAP	030		TF		FB					

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BFF	N415338.99	W1032855.31	N4153.650	W10328.922
	CYS	N411239.48	W1044622.49	N4112.658	W10446.375
	DEN	N394845.05	W1043938.66	N3948.751	W10439.644
	GLL	N403013.93	W1043310.86	N4030.232	W10433.181
	LAR	N412016.15	W1054315.36	N4120.269	W10543.256
	MBW	N415043.88	W1060015.42	N4150.731	W10600.257
	RAP	N435833.70	W1030044.43	N4358.562	W10300.741
	COPLA	N404940.37	W1040545.41	N4049.673	W10405.757
	HANKI	N413755.13	W1025548.48	N4137.919	W10255.808
	NATTI	N413048.32	W1062901.16	N4130.805	W10629.019
	YALES	N404739.62	W1044420.40	N4047.660	W10444.340
	YAMMI	N404553.79	W1050404.83	N4045.897	W10504.081
	YOKES	N403436.96	W1041414.14	N4034.616	W10414.236
	RW10	N393422.42	W1045053.57	N3934.374	W10450.893

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RW17L	N393502.92	W1045105.30	N3935.049	W10451.088
RW17R	N393444.35	W1045113.39	N3934.739	W10451.223
RW28	N393405.46	W1044956.35	N3934.091	W10449.939
RW35L	N393335.23	W1045110.19	N3933.587	W10451.170
RW35R	N393324.17	W1045100.74	N3933.403	W10451.012

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW10	05824	50
RW17L	05793	47
RW17R	05804	41
RW28	05794	41
RW35L	05869	37
RW35R	05885	53

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NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAD	BFF	K3011260VTH	N41533899W	103285531		N41533899W	103285531E	0130041692		NARSCOTTSBLUFF			
SUSAD	CYS	K1011310VTHW	N41123948W	104462249		N41123948W	104462249E	0130062112		NARCHEYENNE			
SUSAD	DEN	K2011790VDHW	N39484505W	104393866		N39484505W	104393866E	0080054522		NARDENVER			
SUSAD	GLL	K2011420VDHW	N40301393W	104331086		N40301393W	104331086E	0130049002		NARGILL			
SUSAD	LAR	K1011760VDLW	N41201615W	105431536		N41201615W	105431536E	0140073001		NARLARAMIE			
SUSAD	MBW	K1011160VDLW	N41504388W	106001542		N41504388W	106001542E	0140070001		NARMEDICINE BOW			
SUSAD	RAP	K3011230VTH	N43583370W	103004443		N43583272W	103004181E	0130031412		NARRAPID CITY			

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFTGK2DYELLO82ALL	010DEN	K2D	0VE	IF					18000			
SUSAP	KFTGK2DYELLO83BFF	010DEN	K2D	0V	IF					18000			
SUSAP	KFTGK2DYELLO83BFF	020YOKESK2EA0E	TF										
SUSAP	KFTGK2DYELLO83BFF	030COPLAK2EA0E	TF										
SUSAP	KFTGK2DYELLO83BFF	040BFF	K3D	0VE	TF								
SUSAP	KFTGK2DYELLO83CYS	010DEN	K2D	0V	IF					18000			
SUSAP	KFTGK2DYELLO83CYS	020YALESK2EA0E	TF										
SUSAP	KFTGK2DYELLO83CYS	030CYS	K1D	0VE	TF								
SUSAP	KFTGK2DYELLO83HANKI	010DEN	K2D	0V	IF					18000			
SUSAP	KFTGK2DYELLO83HANKI	020YOKESK2EA0E	TF										
SUSAP	KFTGK2DYELLO83HANKI	030COPLAK2EA0E	TF										
SUSAP	KFTGK2DYELLO83HANKI	040HANKIK3EA0EE	TF										
SUSAP	KFTGK2DYELLO83LAR	010DEN	K2D	0V	IF					18000			
SUSAP	KFTGK2DYELLO83LAR	020YAMMIK2EA0E	TF										
SUSAP	KFTGK2DYELLO83LAR	030LAR	K1D	0VE	TF								

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	ALL	DEN	010		IF		FB					
	BFF	DEN	010		IF		FB					
	BFF	YOKES	020		TF		FB					
	BFF	COPLA	030		TF		FB					
	BFF	BFF	040		TF		FB					
	CYS	DEN	010		IF		FB					
	CYS	YALES	020		TF		FB					
	CYS	CYS	030		TF		FB					
	HANKI	DEN	010		IF		FB					
	HANKI	YOKES	020		TF		FB					
	HANKI	COPLA	030		TF		FB					
	HANKI	HANKI	040		TF		FB					
	LAR	DEN	010		IF		FB					
	LAR	YAMMI	020		TF		FB					
	LAR	LAR	030		TF		FB					
	MBW	DEN	010		IF		FB					
	MBW	YAMMI	020		TF		FB					
	MBW	MBW	030		TF		FB					
	NATTI	DEN	010		IF		FB					
	NATTI	YAMMI	020		TF		FB					
	NATTI	LAR	030		TF		FB					
	NATTI	NATTI	040		TF		FB					
	RAP	DEN	010		IF		FB					
	RAP	GLL	020		TF		FB					
	RAP	RAP	030		TF		FB					

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BFF	N415338.99	W1032855.31	N4153.650	W10328.922
	CYS	N411239.48	W1044622.49	N4112.658	W10446.375
	DEN	N394845.05	W1043938.66	N3948.751	W10439.644
	GLL	N403013.93	W1043310.86	N4030.232	W10433.181
	LAR	N412016.15	W1054315.36	N4120.269	W10543.256
	MBW	N415043.88	W1060015.42	N4150.731	W10600.257
	RAP	N435833.70	W1030044.43	N4358.562	W10300.741
	COPLA	N404940.37	W1040545.41	N4049.673	W10405.757
	HANKI	N413755.13	W1025548.48	N4137.919	W10255.808
	NATTI	N413048.32	W1062901.16	N4130.805	W10629.019
	YALES	N404739.62	W1044420.40	N4047.660	W10444.340
	YAMMI	N404553.79	W1050404.83	N4045.897	W10504.081
	YOKES	N403436.96	W1041414.14	N4034.616	W10414.236
	RW08	N394738.42	W1043354.87	N3947.640	W10433.915

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

RW17	N394708.15	W1043127.24	N3947.136	W10431.454
RW26	N394736.82	W1043212.43	N3947.614	W10432.207
RW35	N394549.10	W1043127.22	N3945.818	W10431.454

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW08	05450	50
RW17	05473	55
RW26	05485	50
RW35	05512	54

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

ARINC PACKET - 424-18 - SID

	1	2	3	4	5	6	7	8	9	0	1	2	3
NAVAID	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAD	BFF	K3011260VTH	N41533899W103285531			N41533899W103285531E0130041692				NARSCOTTSBLUFF			
SUSAD	CYS	K1011310VTHW	N41123948W104462249			N41123948W104462249E0130062112				NARCHEYENNE			
SUSAD	DEN	K2011790VDHW	N39484505W104393866			N39484505W104393866E0080054522				NARDENVER			
SUSAD	GLL	K2011420VDHW	N40301393W104331086			N40301393W104331086E0130049002				NARGILL			
SUSAD	LAR	K1011760VDLW	N41201615W105431536			N41201615W105431536E0140073001				NARLARAMIE			
SUSAD	MBW	K1011160VDLW	N41504388W106001542			N41504388W106001542E0140070001				NARMEDICINE BOW			
SUSAD	RAP	K3011230VTH	N43583370W103004443			N43583272W103004181E0130031412				NARRAPID CITY			

	1	2	3	4	5	6	7	8	9	0	1	2	3
WP	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAEENRT	COPLA	K20	C	N40494037W104054541				E0082	NAR		COPLA		
SUSAEENRT	HANKI	K30	R	H N41375513W102554848				E0075	NAR		HANKI		
SUSAEENRT	NATTI	K10	R	L N41304832W106290116				E0095	NAR		NATTI		
SUSAEENRT	YALES	K20	R	N40473962W104442040				E0085	NAR		YALES		
SUSAEENRT	YAMMI	K20	C	N40455379W105040483				E0087	NAR		YAMMI		
SUSAEENRT	YOKES	K20	C	N40343696W104141414				E0082	NAR		YOKES		

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KBJCK2ABJC	0	090YHN39543170W105070190E011005673				1800018000C	MNAR		ROCKY MOUNTAIN METROPOLITAN			

	1	2	3	4	5	6	7	8	9	0	1	2	3
SEGMENT	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KBJCK2DYELLO82ALL	010DEN	K2D 0VE	IF						18000			
SUSAP	KBJCK2DYELLO83BFF	010DEN	K2D 0V	IF						18000			
SUSAP	KBJCK2DYELLO83BFF	020YOKESK2EA0E	TF										
SUSAP	KBJCK2DYELLO83BFF	030COPLAK2EA0E	TF										
SUSAP	KBJCK2DYELLO83BFF	040BFF K3D 0VE	TF										
SUSAP	KBJCK2DYELLO83CYS	010DEN	K2D 0V	IF						18000			
SUSAP	KBJCK2DYELLO83CYS	020YALESK2EA0E	TF										
SUSAP	KBJCK2DYELLO83CYS	030CYS K1D 0VE	TF										
SUSAP	KBJCK2DYELLO83HANKI	010DEN	K2D 0V	IF						18000			
SUSAP	KBJCK2DYELLO83HANKI	020YOKESK2EA0E	TF										
SUSAP	KBJCK2DYELLO83HANKI	030COPLAK2EA0E	TF										
SUSAP	KBJCK2DYELLO83HANKI	040HANKIK3EA0EE	TF										
SUSAP	KBJCK2DYELLO83LAR	010DEN	K2D 0V	IF						18000			
SUSAP	KBJCK2DYELLO83LAR	020YAMMIK2EA0E	TF										
SUSAP	KBJCK2DYELLO83LAR	030LAR K1D 0VE	TF										

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

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DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALL	DEN	010		IF		FB					
	BFF	DEN	010		IF		FB					
	BFF	YOKES	020		TF		FB					
	BFF	COPLA	030		TF		FB					
	BFF	BFF	040		TF		FB					
	CYS	DEN	010		IF		FB					
	CYS	YALES	020		TF		FB					
	CYS	CYS	030		TF		FB					
	HANKI	DEN	010		IF		FB					
	HANKI	YOKES	020		TF		FB					
	HANKI	COPLA	030		TF		FB					
	HANKI	HANKI	040		TF		FB					
	LAR	DEN	010		IF		FB					
	LAR	YAMMI	020		TF		FB					
	LAR	LAR	030		TF		FB					
	MBW	DEN	010		IF		FB					
	MBW	YAMMI	020		TF		FB					
	MBW	MBW	030		TF		FB					
	NATTI	DEN	010		IF		FB					
	NATTI	YAMMI	020		TF		FB					
	NATTI	LAR	030		TF		FB					
	NATTI	NATTI	040		TF		FB					
	RAP	DEN	010		IF		FB					
	RAP	GLL	020		TF		FB					
	RAP	RAP	030		TF		FB					

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BFF	N415338.99	W1032855.31	N4153.650	W10328.922
	CYS	N411239.48	W1044622.49	N4112.658	W10446.375
	DEN	N394845.05	W1043938.66	N3948.751	W10439.644
	GLL	N403013.93	W1043310.86	N4030.232	W10433.181
	LAR	N412016.15	W1054315.36	N4120.269	W10543.256
	MBW	N415043.88	W1060015.42	N4150.731	W10600.257
	RAP	N435833.70	W1030044.43	N4358.562	W10300.741
	COPLA	N404940.37	W1040545.41	N4049.673	W10405.757
	HANKI	N413755.13	W1025548.48	N4137.919	W10255.808
	NATTI	N413048.32	W1062901.16	N4130.805	W10629.019
	YALES	N404739.62	W1044420.40	N4047.660	W10444.340
	YAMMI	N404553.79	W1050404.83	N4045.897	W10504.081
	YOKES	N403436.96	W1041414.14	N4034.616	W10414.236
	RW02	N395421.16	W1050705.08	N3954.353	W10507.085

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

RW11L	N395455.05	W1050742.29	N3954.918	W10507.705
RW11R	N395451.10	W1050753.55	N3954.852	W10507.893
RW20	N395450.53	W1050639.04	N3954.842	W10506.651
RW29L	N395412.12	W1050639.33	N3954.202	W10506.656
RW29R	N395404.95	W1050606.91	N3954.083	W10506.115

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW02	05616	30
RW11L	05661	41
RW11R	05673	40
RW20	05600	40
RW29L	05595	41
RW29R	05566	52

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

ARINC PACKET - 424-18 - SID

NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAD	BFF	K3011260VTH	N41533899W103285531	N41533899W103285531E0130041692	NARSCOTTSBLUFF								
SUSAD	CYS	K1011310VTHW	N41123948W104462249	N41123948W104462249E0130062112	NARCHEYENNE								
SUSAD	DEN	K2011790VDHW	N39484505W104393866	N39484505W104393866E0080054522	NARDENVER								
SUSAD	GLL	K2011420VDHW	N40301393W104331086	N40301393W104331086E0130049002	NARGILL								
SUSAD	LAR	K1011760VDLW	N41201615W105431536	N41201615W105431536E0140073001	NARLARAMIE								
SUSAD	MBW	K1011160VDLW	N41504388W106001542	N41504388W106001542E0140070001	NARMEDICINE BOW								
SUSAD	RAP	K3011230VTH	N43583370W103004443	N43583272W103004181E0130031412	NARRAPID CITY								

WP	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAEANRT	COPLA	K20	C	N40494037W104054541	E0082	NAR	COPLA						
SUSAEANRT	HANKI	K30	R	H N41375513W102554848	E0075	NAR	HANKI						
SUSAEANRT	NATTI	K10	R	L N41304832W106290116	E0095	NAR	NATTI						
SUSAEANRT	YALES	K20	R	N40473962W104442040	E0085	NAR	YALES						
SUSAEANRT	YAMMI	K20	C	N40455379W105040483	E0087	NAR	YAMMI						
SUSAEANRT	YOKES	K20	C	N40343696W104141414	E0082	NAR	YOKES						

AIRPORT	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KDENK2ADEN	0	160YHN39514200W104402340E008005434	1800018000C	MNAR	DENVER INTL							

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KDENK2DYELLO82ALL	010DEN	K2D 0VE	IF	18000								
SUSAP	KDENK2DYELLO83BFF	010DEN	K2D 0V	IF	18000								
SUSAP	KDENK2DYELLO83BFF	020YOKESK2EA0E	TF										
SUSAP	KDENK2DYELLO83BFF	030COPLAK2EA0E	TF										
SUSAP	KDENK2DYELLO83BFF	040BFF	K3D 0VE	TF									
SUSAP	KDENK2DYELLO83CYS	010DEN	K2D 0V	IF	18000								
SUSAP	KDENK2DYELLO83CYS	020YALESK2EA0E	TF										
SUSAP	KDENK2DYELLO83CYS	030CYS	K1D 0VE	TF									
SUSAP	KDENK2DYELLO83HANKI	010DEN	K2D 0V	IF	18000								
SUSAP	KDENK2DYELLO83HANKI	020YOKESK2EA0E	TF										
SUSAP	KDENK2DYELLO83HANKI	030COPLAK2EA0E	TF										
SUSAP	KDENK2DYELLO83HANKI	040HANKIK3EA0EE	TF										
SUSAP	KDENK2DYELLO83LAR	010DEN	K2D 0V	IF	18000								
SUSAP	KDENK2DYELLO83LAR	020YAMMIK2EA0E	TF										
SUSAP	KDENK2DYELLO83LAR	030LAR	K1D 0VE	TF									

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

[illegible]

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALL	DEN	010		IF		FB					
	BFF	DEN	010		IF		FB					
	BFF	YOKES	020		TF		FB					
	BFF	COPLA	030		TF		FB					
	BFF	BFF	040		TF		FB					
	CYS	DEN	010		IF		FB					
	CYS	YALES	020		TF		FB					
	CYS	CYS	030		TF		FB					
	HANKI	DEN	010		IF		FB					
	HANKI	YOKES	020		TF		FB					
	HANKI	COPLA	030		TF		FB					
	HANKI	HANKI	040		TF		FB					
	LAR	DEN	010		IF		FB					
	LAR	YAMMI	020		TF		FB					
	LAR	LAR	030		TF		FB					
	MBW	DEN	010		IF		FB					
	MBW	YAMMI	020		TF		FB					
	MBW	MBW	030		TF		FB					
	NATTI	DEN	010		IF		FB					
	NATTI	YAMMI	020		TF		FB					
	NATTI	LAR	030		TF		FB					
	NATTI	NATTI	040		TF		FB					
	RAP	DEN	010		IF		FB					
	RAP	GLL	020		TF		FB					
	RAP	RAP	030		TF		FB					

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BFF	N415338.99	W1032855.31	N4153.650	W10328.922
	CYS	N411239.48	W1044622.49	N4112.658	W10446.375
	DEN	N394845.05	W1043938.66	N3948.751	W10439.644
	GLL	N403013.93	W1043310.86	N4030.232	W10433.181
	LAR	N412016.15	W1054315.36	N4120.269	W10543.256
	MBW	N415043.88	W1060015.42	N4150.731	W10600.257
	RAP	N435833.70	W1030044.43	N4358.562	W10300.741
	COPLA	N404940.37	W1040545.41	N4049.673	W10405.757
	HANKI	N413755.13	W1025548.48	N4137.919	W10255.808
	NATTI	N413048.32	W1062901.16	N4130.805	W10629.019
	YALES	N404739.62	W1044420.40	N4047.660	W10444.340
	YAMMI	N404553.79	W1050404.83	N4045.897	W10504.081
	YOKES	N403436.96	W1041414.14	N4034.616	W10414.236
	RW07	N395027.40	W1044335.96	N3950.457	W10443.599

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

RW08	N395239.20	W1043944.03	N3952.653	W10439.734
RW16L	N395349.33	W1044112.50	N3953.822	W10441.208
RW16R	N395344.87	W1044145.90	N3953.748	W10441.765
RW17L	N395153.83	W1043828.70	N3951.897	W10438.478
RW17R	N395140.48	W1043936.56	N3951.675	W10439.609
RW25	N395026.37	W1044102.17	N3950.440	W10441.036
RW26	N395238.08	W1043710.15	N3952.635	W10437.169
RW34L	N395106.79	W1044147.72	N3951.113	W10441.795
RW34R	N395150.77	W1044113.88	N3951.846	W10441.231
RW35L	N394941.93	W1043937.98	N3949.699	W10439.633
RW35R	N394955.27	W1043830.16	N3949.921	W10438.503

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW07	05350	55
RW08	05354	52
RW16L	05350	60
RW16R	05322	55
RW17L	05328	48
RW17R	05378	66
RW25	05355	55
RW26	05294	55
RW34L	05327	55
RW34R	05354	59
RW35L	05434	57
RW35R	05370	59

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAD	BFF	K3011260VTH	N41533899W	103285531		N41533899W	103285531E	0130041692		NARSCOTTSBLUFF			
SUSAD	CYS	K1011310VTHW	N41123948W	104462249		N41123948W	104462249E	0130062112		NARCHEYENNE			
SUSAD	DEN	K2011790VDHW	N39484505W	104393866		N39484505W	104393866E	0080054522		NARDENVER			
SUSAD	GLL	K2011420VDHW	N40301393W	104331086		N40301393W	104331086E	0130049002		NARGILL			
SUSAD	LAR	K1011760VDLW	N41201615W	105431536		N41201615W	105431536E	0140073001		NARLARAMIE			
SUSAD	MBW	K1011160VDLW	N41504388W	106001542		N41504388W	106001542E	0140070001		NARMEDICINE BOW			
SUSAD	RAP	K3011230VTH	N43583370W	103004443		N43583272W	10300418E	0130031412		NARRAPID CITY			

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFN	LK2	DYEL	L082	ALL	010	DEN	K2D	0VE	IF			
SUSAP	KFN	LK2	DYEL	L083	BFF	010	DEN	K2D	0V	IF			
SUSAP	KFN	LK2	DYEL	L083	BFF	020	YOKES	K2EA	0E	TF			
SUSAP	KFN	LK2	DYEL	L083	BFF	030	COPLAK	K2EA	0E	TF			
SUSAP	KFN	LK2	DYEL	L083	BFF	040	BFF	K3D	0VE	TF			
SUSAP	KFN	LK2	DYEL	L083	CYS	010	DEN	K2D	0V	IF			
SUSAP	KFN	LK2	DYEL	L083	CYS	020	YALESK	K2EA	0E	TF			
SUSAP	KFN	LK2	DYEL	L083	CYS	030	CYS	K1D	0VE	TF			
SUSAP	KFN	LK2	DYEL	L083	HANKI	010	DEN	K2D	0V	IF			
SUSAP	KFN	LK2	DYEL	L083	HANKI	020	YOKES	K2EA	0E	TF			
SUSAP	KFN	LK2	DYEL	L083	HANKI	030	COPLAK	K2EA	0E	TF			
SUSAP	KFN	LK2	DYEL	L083	HANKI	040	HANKI	K3EA	0EE	TF			
SUSAP	KFN	LK2	DYEL	L083	LAR	010	DEN	K2D	0V	IF			
SUSAP	KFN	LK2	DYEL	L083	LAR	020	YAMMIK	K2EA	0E	TF			
SUSAP	KFN	LK2	DYEL	L083	LAR	030	LAR	K1D	0VE	TF			

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

SUSAP	KFN	LK2DYELLO83MBW	010DEN	K2D	0V	IF	18000
SUSAP	KFN	LK2DYELLO83MBW	020YAMMIK2EA0E			TF	
SUSAP	KFN	LK2DYELLO83MBW	030MBW	K1D	0VE	TF	
SUSAP	KFN	LK2DYELLO83NATTI	010DEN	K2D	0V	IF	18000
SUSAP	KFN	LK2DYELLO83NATTI	020YAMMIK2EA0E			TF	
SUSAP	KFN	LK2DYELLO83NATTI	030LAR	K1D	0V	TF	
SUSAP	KFN	LK2DYELLO83NATTI	040NATTIK1EA0EE			TF	
SUSAP	KFN	LK2DYELLO83RAP	010DEN	K2D	0V	IF	18000
SUSAP	KFN	LK2DYELLO83RAP	020GLL	K2D	0V	TF	
SUSAP	KFN	LK2DYELLO83RAP	030RAP	K3D	0VE	TF	

	1	2	3	4	5	6	7	8	9	0	1	2	3
RUNWAY	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KFN	LK2GRW06	0022730616	N40271008W105004166-0100	+1505104990000050040D								
SUSAP	KFN	LK2GRW15	0085001514	N40274421W105010270+0500	+1500004973000050100R								
SUSAP	KFN	LK2GRW24	0022732416	N40271753W105001393+0100	+1504204987000050040D								
SUSAP	KFN	LK2GRW33	0085003314	N40262508W105002589-0500	+1512005016000051100IIFNL1								

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALL	DEN	010		IF		FB					
	BFF	DEN	010		IF		FB					
	BFF	YOKES	020		TF		FB					
	BFF	COPLA	030		TF		FB					
	BFF	BFF	040		TF		FB					
	CYS	DEN	010		IF		FB					
	CYS	YALES	020		TF		FB					
	CYS	CYS	030		TF		FB					
	HANKI	DEN	010		IF		FB					
	HANKI	YOKES	020		TF		FB					
	HANKI	COPLA	030		TF		FB					
	HANKI	HANKI	040		TF		FB					
	LAR	DEN	010		IF		FB					
	LAR	YAMMI	020		TF		FB					
	LAR	LAR	030		TF		FB					
	MBW	DEN	010		IF		FB					
	MBW	YAMMI	020		TF		FB					
	MBW	MBW	030		TF		FB					
	NATTI	DEN	010		IF		FB					
	NATTI	YAMMI	020		TF		FB					
	NATTI	LAR	030		TF		FB					
	NATTI	NATTI	040		TF		FB					
	RAP	DEN	010		IF		FB					
	RAP	GLL	020		TF		FB					
	RAP	RAP	030		TF		FB					

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BFF	N415338.99	W1032855.31	N4153.650	W10328.922
	CYS	N411239.48	W1044622.49	N4112.658	W10446.375
	DEN	N394845.05	W1043938.66	N3948.751	W10439.644
	GLL	N403013.93	W1043310.86	N4030.232	W10433.181
	LAR	N412016.15	W1054315.36	N4120.269	W10543.256
	MBW	N415043.88	W1060015.42	N4150.731	W10600.257
	RAP	N435833.70	W1030044.43	N4358.562	W10300.741
	COPLA	N404940.37	W1040545.41	N4049.673	W10405.757
	HANKI	N413755.13	W1025548.48	N4137.919	W10255.808
	NATTI	N413048.32	W1062901.16	N4130.805	W10629.019
	YALES	N404739.62	W1044420.40	N4047.660	W10444.340
	YAMMI	N404553.79	W1050404.83	N4045.897	W10504.081
	YOKES	N403436.96	W1041414.14	N4034.616	W10414.236
	RW06	N402710.08	W1050041.66	N4027.168	W10500.694

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/12	18 SEP 2014

RW15	N402744.21	W1050102.70	N4027.737	W10501.045
RW24	N402717.53	W1050013.93	N4027.292	W10500.232
RW33	N402625.08	W1050025.89	N4026.418	W10500.432

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW06	04990	50
RW15	04973	50
RW24	04987	50
RW33	05016	51

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/2012	18 SEP 2014

ARINC PACKET - 424-18 - SID

NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAD	BFF	K3011260VTH	N41533899W103285531		N41533899W103285531E0130041692								
SUSAD	CYS	K1011310VTHW	N41123948W104462249		N41123948W104462249E0130062112								
SUSAD	DEN	K2011790VDHW	N39484505W104393866		N39484505W104393866E0080054522								
SUSAD	GLL	K2011420VDHW	N40301393W104331086		N40301393W104331086E0130049002								
SUSAD	LAR	K1011760VDLW	N41201615W105431536		N41201615W105431536E0140073001								
SUSAD	MBW	K1011160VDLW	N41504388W106001542		N41504388W106001542E0140070001								
SUSAD	RAP	K3011230VTH	N43583370W103004443		N43583272W103004181E0130031412								

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KBKFK2DYELLO82ALL	010DEN	K2D	0VE	IF					18000			
SUSAP	KBKFK2DYELLO83BFF	010DEN	K2D	0V	IF					18000			
SUSAP	KBKFK2DYELLO83BFF	020YOKESK2EA0E	TF										
SUSAP	KBKFK2DYELLO83BFF	030COPLAK2EA0E	TF										
SUSAP	KBKFK2DYELLO83BFF	040BFF	K3D	0VE	TF								
SUSAP	KBKFK2DYELLO83CYS	010DEN	K2D	0V	IF					18000			
SUSAP	KBKFK2DYELLO83CYS	020YALESK2EA0E	TF										
SUSAP	KBKFK2DYELLO83CYS	030CYS	K1D	0VE	TF								
SUSAP	KBKFK2DYELLO83HANKI	010DEN	K2D	0V	IF					18000			
SUSAP	KBKFK2DYELLO83HANKI	020YOKESK2EA0E	TF										
SUSAP	KBKFK2DYELLO83HANKI	030COPLAK2EA0E	TF										
SUSAP	KBKFK2DYELLO83HANKI	040HANKIK3EA0EE	TF										
SUSAP	KBKFK2DYELLO83LAR	010DEN	K2D	0V	IF					18000			
SUSAP	KBKFK2DYELLO83LAR	020YAMMIK2EA0E	TF										
SUSAP	KBKFK2DYELLO83LAR	030LAR	K1D	0VE	TF								

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/2012	18 SEP 2014

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DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/2012	18 SEP 2014

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALL	DEN	010		IF		FB					
	BFF	DEN	010		IF		FB					
	BFF	YOKES	020		TF		FB					
	BFF	COPLA	030		TF		FB					
	BFF	BFF	040		TF		FB					
	CYS	DEN	010		IF		FB					
	CYS	YALES	020		TF		FB					
	CYS	CYS	030		TF		FB					
	HANKI	DEN	010		IF		FB					
	HANKI	YOKES	020		TF		FB					
	HANKI	COPLA	030		TF		FB					
	HANKI	HANKI	040		TF		FB					
	LAR	DEN	010		IF		FB					
	LAR	YAMMI	020		TF		FB					
	LAR	LAR	030		TF		FB					
	MBW	DEN	010		IF		FB					
	MBW	YAMMI	020		TF		FB					
	MBW	MBW	030		TF		FB					
	NATTI	DEN	010		IF		FB					
	NATTI	YAMMI	020		TF		FB					
	NATTI	LAR	030		TF		FB					
	NATTI	NATTI	040		TF		FB					
	RAP	DEN	010		IF		FB					
	RAP	GLL	020		TF		FB					
	RAP	RAP	030		TF		FB					

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BFF	N415338.99	W1032855.31	N4153.650	W10328.922
	CYS	N411239.48	W1044622.49	N4112.658	W10446.375
	DEN	N394845.05	W1043938.66	N3948.751	W10439.644
	GLL	N403013.93	W1043310.86	N4030.232	W10433.181
	LAR	N412016.15	W1054315.36	N4120.269	W10543.256
	MBW	N415043.88	W1060015.42	N4150.731	W10600.257
	RAP	N435833.70	W1030044.43	N4358.562	W10300.741
	COPLA	N404940.37	W1040545.41	N4049.673	W10405.757
	HANKI	N413755.13	W1025548.48	N4137.919	W10255.808
	NATTI	N413048.32	W1062901.16	N4130.805	W10629.019
	YALES	N404739.62	W1044420.40	N4047.660	W10444.340
	YAMMI	N404553.79	W1050404.83	N4045.897	W10504.081
	YOKES	N403436.96	W1041414.14	N4034.616	W10414.236
	RW14	N394253.93	W1044541.16	N3942.899	W10445.686

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/2012	18 SEP 2014

RW32	N394118.75	W1044433.04	N3941.313	W10444.551
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* RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW14	05591	42
RW32	05664	44

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/2012	18 SEP 2014

NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAD	BFF	K3011260VTH	N41533899W	103285531		N41533899W	103285531E	0130041692		NARSCOTTSBLUFF			
SUSAD	CYS	K1011310VTHW	N41123948W	104462249		N41123948W	104462249E	0130062112		NARCHEYENNE			
SUSAD	DEN	K2011790VDHW	N39484505W	104393866		N39484505W	104393866E	0080054522		NARDENVER			
SUSAD	GLL	K2011420VDHW	N40301393W	104331086		N40301393W	104331086E	0130049002		NARGILL			
SUSAD	LAR	K1011760VDLW	N41201615W	105431536		N41201615W	105431536E	0140073001		NARLAMAMIE			
SUSAD	MBW	K1011160VDLW	N41504388W	106001542		N41504388W	106001542E	0140070001		NARMEDICINE BOW			
SUSAD	RAP	K3011230VTH	N43583370W	103004443		N43583272W	103004181E	0130031412		NARRAPID CITY			

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KGXYK2DYELLO82ALL	010DEN	K2D	0VE	IF					18000			
SUSAP	KGXYK2DYELLO83BFF	010DEN	K2D	0V	IF					18000			
SUSAP	KGXYK2DYELLO83BFF	020YOKESK2EA0E	TF										
SUSAP	KGXYK2DYELLO83BFF	030COPLAK2EA0E	TF										
SUSAP	KGXYK2DYELLO83BFF	040BFF	K3D	0VE	TF								
SUSAP	KGXYK2DYELLO83CYS	010DEN	K2D	0V	IF					18000			
SUSAP	KGXYK2DYELLO83CYS	020YALESK2EA0E	TF										
SUSAP	KGXYK2DYELLO83CYS	030CYS	K1D	0VE	TF								
SUSAP	KGXYK2DYELLO83HANKI	010DEN	K2D	0V	IF					18000			
SUSAP	KGXYK2DYELLO83HANKI	020YOKESK2EA0E	TF										
SUSAP	KGXYK2DYELLO83HANKI	030COPLAK2EA0E	TF										
SUSAP	KGXYK2DYELLO83HANKI	040HANKIK3EA0EE	TF										
SUSAP	KGXYK2DYELLO83LAR	010DEN	K2D	0V	IF					18000			
SUSAP	KGXYK2DYELLO83LAR	020YAMMIK2EA0E	TF										
SUSAP	KGXYK2DYELLO83LAR	030LAR	K1D	0VE	TF								

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/2012	18 SEP 2014

18000

SUSAP	KGXYK2GRW10	0058010974	N40255047W104384602-0300	+1402404661000050100R
SUSAP	KGXYK2GRW17	0100001698	N40272250W104375605-0500	+1413304697000046100R
SUSAP	KGXYK2GRW28	0058012774	N40253253W104373372+0300	+1397304645000050100R
SUSAP	KGXYK2GRW35	0100003498	N40255464W104375165+0500	+1399804653110051100IIDC1

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/2012	18 SEP 2014

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALL	DEN	010		IF		FB					
	BFF	DEN	010		IF		FB					
	BFF	YOKES	020		TF		FB					
	BFF	COPLA	030		TF		FB					
	BFF	BFF	040		TF		FB					
	CYS	DEN	010		IF		FB					
	CYS	YALES	020		TF		FB					
	CYS	CYS	030		TF		FB					
	HANKI	DEN	010		IF		FB					
	HANKI	YOKES	020		TF		FB					
	HANKI	COPLA	030		TF		FB					
	HANKI	HANKI	040		TF		FB					
	LAR	DEN	010		IF		FB					
	LAR	YAMMI	020		TF		FB					
	LAR	LAR	030		TF		FB					
	MBW	DEN	010		IF		FB					
	MBW	YAMMI	020		TF		FB					
	MBW	MBW	030		TF		FB					
	NATTI	DEN	010		IF		FB					
	NATTI	YAMMI	020		TF		FB					
	NATTI	LAR	030		TF		FB					
	NATTI	NATTI	040		TF		FB					
	RAP	DEN	010		IF		FB					
	RAP	GLL	020		TF		FB					
	RAP	RAP	030		TF		FB					

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BFF	N415338.99	W1032855.31	N4153.650	W10328.922
	CYS	N411239.48	W1044622.49	N4112.658	W10446.375
	DEN	N394845.05	W1043938.66	N3948.751	W10439.644
	GLL	N403013.93	W1043310.86	N4030.232	W10433.181
	LAR	N412016.15	W1054315.36	N4120.269	W10543.256
	MBW	N415043.88	W1060015.42	N4150.731	W10600.257
	RAP	N435833.70	W1030044.43	N4358.562	W10300.741
	COPLA	N404940.37	W1040545.41	N4049.673	W10405.757
	HANKI	N413755.13	W1025548.48	N4137.919	W10255.808
	NATTI	N413048.32	W1062901.16	N4130.805	W10629.019
	YALES	N404739.62	W1044420.40	N4047.660	W10444.340
	YAMMI	N404553.79	W1050404.83	N4045.897	W10504.081
	YOKES	N403436.96	W1041414.14	N4034.616	W10414.236
	RW10	N402550.47	W1043846.02	N4025.841	W10438.767

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
YELLOWSTONE	EIGHT	YELLO8.DEN	SEVEN	11/15/2012	18 SEP 2014

RW17	N402722.50	W1043756.05	N4027.375	W10437.934
RW28	N402535.23	W1043733.72	N4025.587	W10437.562
RW35	N402554.64	W1043751.65	N4025.911	W10437.861

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW10	04661	50
RW17	04697	46
RW28	04645	50
RW35	04653	51