

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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

TYPE: RNAV SID

DP ROUTE DESCRIPTION:

AURORA MUNICIPAL:

TAKEOFF RWY 9: CLIMB HEADING 090.14 TO 1220, THEN CONTINUE CLIMB ON 090.14 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 15: CLIMB HEADING 147.71 TO 1220, THEN CONTINUE CLIMB ON 147.71 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 18: CLIMB HEADING 180.95 TO 1220, THEN CONTINUE CLIMB ON 180.95 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 27: CLIMB HEADING 270.15 TO 1220, THEN CONTINUE CLIMB ON 270.15 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 33: CLIMB HEADING 327.71 TO 1220, THEN CONTINUE CLIMB ON 327.71 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 36: CLIMB HEADING 000.95 TO 1220, THEN CONTINUE CLIMB ON 000.95 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...

VIA DEPICTED ROUTE TO OBENE. MAINTAIN 3000, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

DUPAGE:

TAKEOFF RWY 2L: CLIMB HEADING 015.01 TO 1260, THEN CONTINUE CLIMB ON 015.01 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 2R: CLIMB HEADING 015.01 TO 1260, THEN CONTINUE CLIMB ON 015.01 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 10: CLIMB HEADING 097.01 TO 1260, THEN CONTINUE CLIMB ON 097.01 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 15: CLIMB HEADING 148.56 TO 1260, THEN CONTINUE CLIMB ON 148.56 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 20L: CLIMB HEADING 195.01 TO 1260, THEN CONTINUE CLIMB ON 195.01 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 20R: CLIMB HEADING 195.02 TO 1260, THEN CONTINUE CLIMB ON 195.02 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 28: CLIMB HEADING 277.02 TO 1260, THEN CONTINUE CLIMB ON 277.02 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 33: CLIMB HEADING 328.57 TO 1260, THEN CONTINUE CLIMB ON 328.57 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...

VIA DEPICTED ROUTE TO OBENE. MAINTAIN 3000, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

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TAKEOFF RWY 2: CLIMB HEADING 014.73 TO 1180, THEN CONTINUE CLIMB ON 014.73 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 9: CLIMB HEADING 088.73 TO 1180, THEN CONTINUE CLIMB ON 088.73 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 20: CLIMB HEADING 194.73 TO 1180, THEN CONTINUE CLIMB ON 194.73 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...
TAKEOFF RWY 27: CLIMB HEADING 268.74 TO 1180, THEN CONTINUE CLIMB ON 268.74 HEADING OR AS ASSIGNED BY ATC, EXPECT VECTORS TO OREOS. THENCE...

VIA DEPICTED ROUTE TO OBENE. MAINTAIN 3000, EXPECT FILED ALTITUDE TEN 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
ELYNA	OBENE1.ELYNA	OBENE	EERAE	244.56	151.89	6000	3100	
		EERAE	ELYNA	244.63	31.59	6000	3100	

QUALITY
CHECKED

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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013
IANNA	OBENE1.IANNA	OBENE MONNY	282.63	71.20	6000 2500
		MONNY MNOSO	289.16	59.73	6000 3100
		MNOSO IANNA	289.00	24.47	6000 3100
JORDY	OBENE1.JORDY	OBENE MONNY	282.63	71.20	6000 2500
		MONNY JORDY	272.01	100.29	6000 3500
MNOSO	OBENE1.MNOSO	OBENE MONNY	282.63	71.20	6000 2500
		MONNY MNOSO	289.16	59.73	6000 3100
NITWT	OBENE1.NITWT	OBENE NIGHT	271.25	92.09	6000 2500
		NIGHT NITWT	266.72	73.90	6000 2500
OGALE	OBENE1.OGALE	OBENE OGALE	263.24	171.34	6000 3300
ROTTN	OBENE1.ROTTN	OBENE ROTTN	255.66	179.23	6000 2700
ROEZZ	OBENE1.ROEZZ	OBENE CARET	233.37	103.39	6000 3100
		CARET ROEZZ	247.33	60.09	6000 3100
SMIDD	OBENE1.SMIDD	OBENE MONNY	282.63	71.20	6000 2500
		MONNY SMIDD	305.53	71.91	6000 4000

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: RNAV 1.
 NOTE: RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.
 NOTE: DME/DME/IRU OR GPS REQUIRED.
 NOTE: TURBOJET DEPARTURES MAINTAIN 250 KNOTS UNTIL ADVISED BY ATC.
 NOTE: VERTICAL NAVIGATION PLANNING INFORMATION: EXPECT TO CROSS OREOS AT 13000.
 NOTE: MNOSO TRANSITION: FOR MINNEAPOLIS TERMINAL AREA ARRIVALS OR AS ASSIGNED BY ATC.

TAKEOFF MINIMUMS:

AURORA MUNI:

RWY 9: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1220.
 RWY 15: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1220.
 RWY 18: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1220.
 RWY 27: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1220.
 RWY 33: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1220.
 RWY 36: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1220.



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OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

DUPAGE:

RWY 2L: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1260.
RWY 2R: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1260.
RWY 10: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1260.
RWY 15: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1260.
RWY 20L: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1260.
RWY 20R: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1260.
RWY 28: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1260.
RWY 33: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1260.

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RWY 2: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1180.
RWY 9: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1180.
RWY 20: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1180.
RWY 27: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1180.

TAKEOFF OBSTACLES NOTES:**AURORA MUNI:**

NOTE: RWY 9, VEHICLE ON ROAD 794 FT FROM DER, RIGHT AND LEFT OF CENTERLINE, 15 FT AGL/734 FT MSL. MULTIPLE TREES BEGINNING 4126 FT FROM DER, ON CENTERLINE, 100 FT AGL/819 FT MSL.
NOTE: RWY 15, MULTIPLE TREES, POWER POLES AND ROAD BEGINNING 900 FT FROM DER, 47 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/809 FT MSL. POWER POLE 1313 FT FROM DER, 47 FT LEFT OF CENTERLINE, 34 FT AGL/733 FT MSL.
NOTE: RWY 18, MULTIPLE POWER POLES BEGINNING 1218 FT FROM DER, 190 FT RIGHT OF CENTERLINE, UP TO 35 FT AGL/734 FT MSL. MULTIPLE TREES BEGINNING 3646 FT FROM DER, ON CENTERLINE, UP TO 100 FT AGL/809 FT MSL.
NOTE: RWY 27, VEHICLE ON ROAD 1020 FT FROM DER, RIGHT AND LEFT OF CENTERLINE, 15 FT AGL/734 FT MSL.
NOTE: RWY 33, MULTIPLE TREES AND ROAD BEGINNING 788 FT FROM DER, 238 FT RIGHT OF CENTERLINE, UP TO 79 FT AGL/747 FT MSL. ROAD AND POWER POLE BEGINNING 577 FT FROM DER, 137 FT LEFT OF CENTERLINE, UP TO 38 FT AGL/747 FT MSL.
NOTE: RWY 36, TREE, POLE AND FENCE BEGINNING 31 FT FROM DER, 169 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/734 FT MSL. VEHICLE ON ROAD BEGINNING 1099 FT FROM DER, RIGHT AND LEFT OF CENTERLINE, 15 FT AGL/734 FT MSL..

DUPAGE:

NOTE: RWY 2L, AIRFIELD LIGHT 9 FT FROM DER, 61 FT LEFT OF CENTERLINE, 1 FT AGL/756 FT MSL. POLES BEGINNING 1075 FT FROM DER, 622 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/799 FT MSL. TREES BEGINNING 1252 FT FROM DER, 368 FT LEFT OF CENTERLINE, UP TO 104 FT AGL/856 FT MSL. FENCE 1672 FT FROM DER, 807 FT LEFT OF CENTERLINE, 42 FT AGL/800 FT MSL.
NOTE: RWY 10, REIL LIGHTS BEGINNING 39 FT FROM DER, 77 FT LEFT AND RIGHT OF CENTERLINE, UP TO 3 FT AGL/757 FT MSL. BUILDINGS BEGINNING 1495 FT FROM DER, 134 FT RIGHT OF CENTERLINE, UP TO 45 FT AGL/801 FT MSL. ANTENNAE BEGINNING 699 FT FROM DER, 632 FT LEFT OF CENTERLINE, UP TO 36 FT AGL/792 FT MSL. MULTIPLE TREES BEGINNING 845 FT FROM DER, 1 FT LEFT AND RIGHT OF CENTERLINE, UP TO 93 FT AGL/ 849 FT MSL. STACK 1638 FT FROM DER, 185 FT LEFT OF CENTERLINE, 54 FT AGL/810 FT MSL. BUILDING 630 FT FROM DER, 611 FT LEFT OF CENTERLINE, UP TO 45 FT AGL/777 FT MSL.
NOTE: RWY 15, FENCE 62 FT FROM DER, 385 FT LEFT OF CENTERLINE, 5 FT AGL/763 FT MSL. MULTIPLE TREES BEGINNING 3 FT FROM DER, 9 FT LEFT AND RIGHT OF CENTERLINE, UP TO 95 FT AGL/850 FT MSL. VEHICLE ON ROAD BEGINNING 89 FT FROM DER, 9 FT LEFT AND RIGHT OF CENTERLINE, UP TO 15 FT AGL/773 FT MSL. BUILDINGS BEGINNING 417 FT FROM DER, 481 FT RIGHT OF CENTERLINE, UP TO 37 FT AGL/795 FT MSL. POLES BEGINNING 804 FT FROM DER, 235 FT RIGHT OF CENTERLINE, UP TO 36 FT AGL/794 FT MSL. ANTENNA 1.09 NM FROM DER, 1676 FT LEFT OF CENTERLINE, 169 FT AGL/927 FT MSL.
NOTE: RWY 20L, FENCE 209 FT FROM DER, 547 FT LEFT OF CENTERLINE, 7 FT AGL/757 FT MSL. MULTIPLE TREES BEGINNING 407 FT FROM DER, 392 FT LEFT OF CENTERLINE, UP TO 111 FT AGL/847 FT MSL. SIGN 22 FT FROM DER, 351 FT RIGHT OF CENTERLINE, 2 FT AGL/752 FT MSL.
NOTE: RWY 20R, TREE 645 FT FROM DER, 619 FT RIGHT OF CENTERLINE, 17 FT AGL/768 FT MSL.

QUALITY
6
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OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

NOTE: **RWY 28**, MULTIPLE TREES BEGINNING 1228 FT FROM DER, 683 FT LEFT AND RIGHT OF CENTERLINE, UP TO 84 FT AGL/837 FT MSL. SIGN 39 FT FROM DER, 455 FT RIGHT OF CENTERLINE, 3 FT AGL/756 FT MSL. BUILDING 974 FT FROM DER, 681 FT RIGHT OF CENTERLINE, 28 FT AGL/781 FT MSL.

NOTE: **RWY 33**, REIL LIGHTS BEGINNING 51 FT FROM DER, 95 FT LEFT AND RIGHT OF CENTERLINE, UP TO 2 FT AGL/760 FT MSL. MULTIPLE POLES BEGINNING 407 FT FROM DER, 154 FT LEFT AND RIGHT OF CENTERLINE, UP TO 61 FT AGL/817 FT MSL. OL ON POLES BEGINNING 532 FT FROM DER, 120 FT LEFT AND RIGHT OF CENTERLINE, UP TO 39 FT AGL/796 FT MSL. VEHICLE ON ROAD BEGINNING 532 FT FROM DER, 120 FT LEFT AND RIGHT OF CENTERLINE, UP TO 15 FT AGL/772 FT MSL. MULTIPLE TREES BEGINNING 335 FT FROM DER, 11 FT LEFT AND RIGHT OF CENTERLINE, UP TO 110 FT AGL/859 FT MSL. FENCE 346 FT FROM DER, 575 FT LEFT OF CENTERLINE, 48 FT AGL/800 FT MSL. BUILDINGS BEGINNING 195 FT FROM DER, 425 FT RIGHT OF CENTERLINE, UP TO 21 FT AGL/778 FT MSL.

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NOTE: **RWY 2**, MULTIPLE TOWERS, TREE, AND STACK BEGINNING 1196 FT FROM DER, 49 FT LEFT OF CENTERLINE, UP TO 213 FT AGL/876 FT MSL.

NOTE: **RWY 9**, MULTIPLE TREES AND BUILDING BEGINNING 243 FT FROM DER, 358 FT LEFT OF CENTERLINE, UP TO 64 FT AGL/735 FT MSL. MULTIPLE LIGHT POLES, TREES, AND SIGN BEGINNING 112 FT FROM DER, 174 FT RIGHT OF CENTERLINE, UP TO 77 FT AGL/721 FT MSL.

NOTE: **RWY 27**, MULTIPLE TREES BEGINNING 1143 FT FROM DER, 634 FT RIGHT OF CENTERLINE, UP TO 70 FT AGL/723 FT MSL.

CONTROLLING OBSTACLES:

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875 FT MSL TOWER 413755.00N/0880541.00W, 876 FT MSL TOWER 413755.97N/0880541.31W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KARR 1W, EPOCH YR: 1990

DME/DME ASSESSMENT: SAT (RNP 2.0)

PILOT NAVIGATION AREA:

7 NM ARC CENTERED ON OREOS (IF). CW

FROM: POINT A (BEARING 219 DEGREES TO OREOS)

TO: POINT B (BEARING 309 DEGREES TO OREOS)

MINIMUM ALTITUDE 6000

AIRPORTS SERVED:

AURORA MUNICIPAL
DUPAGE
LEWIS UNIVERSITY

AURORA, IL
CHICAGO, IL
ROMEOVILLE, IL

COMMUNICATIONS:

ATIS, GND CON, TWR, DEP CON



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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

FIXES AND/OR NAVAIDS:

REMARKS:



DEPARTURE (DATA RECORD)

DP Name		Number	DP Computer Code		Superseded Number	Dated	Effective Date		
OBENE		ONE	OBENE1.OBENE				17 OCT 2013		
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
AURORA (KARR)									
RW09 (AER)	414612.55N/0882907.31W	N	-	-	-	-			
1220 MSL		-	-	VA	089.14				
-	-	-	-	VM	089.14	-			CG 500 FT/NM TO 1220
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW15 (AER)	414648.10N/0882910.16W	N	-	-	-	-			
1220 MSL		-	-	VA	146.71				
-	-	-	-	VM	146.71	-			CG 500 FT/NM TO 1220
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW18 (AER)	414635.69N/0882817.82W	N	-	-	-	-			
1220 MSL		-	-	VA	179.95				
-	-	-	-	VM	179.95	-			CG 500 FT/NM TO 1220
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW27 (AER)	414613.51N/0882741.52W	N	-	-	-	-			
1220 MSL		-	-	VA	269.15				
-	-	-	-	VM	269.15	-			CG 500 FT/NM TO 1220
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW33 (AER)	414602.66N/0882830.30W	N	-	-	-	-			
1220 MSL		-	-	VA	326.71				
-	-	-	-	VM	326.71	-			CG 500 FT/NM TO 1220
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW36 (AER)	414604.10N/0882817.78W	N	-	-	-	-			
1220 MSL		-	-	VA	359.95				
-	-	-	-	VM	359.95	-			CG 500 FT/NM TO 1220
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			

QUALITY

QUALITY
6
CHECKED

DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code		Superseded Number		Dated	Effective Date
OBENE		ONE		OBENE1.OBENE					17 OCT 2013
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
	DUPAGE		(KDPA)						
RW02L (AER)	415338.51N/0881512.77W	N	-	-	-	-			
1260 MSL		-	-	VA	014.01				
-	-	-	-	VM	014.01	-			CG 500 FT/NM TO 1260
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW02R (AER)	415336.07N/0881459.71W	N	-	-	-	-			
1260 MSL		-	-	VA	014.01				
-	-	-	-	VM	014.01	-			CG 500 FT/NM TO 1260
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RWY10 (AER)	415448.52N/0881530.55W	N	-	-	-	-			
1260 MSL		-	-	VA	096.01				
-	-	-	-	VM	096.01	-			CG 500 FT/NM TO 1260
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RWY15 (AER)	415509.20N/0881444.64W	N	-	-	-	-			
1260 MSL		-	-	VA	147.56				
-	-	-	-	VM	147.56	-			CG 500 FT/NM TO 1260
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW20L (AER)	415437.83N/0881439.08W	N	-	-	-	-			
1260 MSL		-	-	VA	194.01				
-	-	-	-	VM	194.01	-			CG 500 FT/NM TO 1260
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW20R (AER)	415451.08N/0881448.52W	N	-	-	-	-			
1260 MSL		-	-	VA	194.02				
-	-	-	-	VM	194.02	-			CG 500 FT/NM TO 1260
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			

QUALITY

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QUALITY
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OBENE		ONE	OBENE1.OBENE				17 OCT 2013		
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW28 (AER)	415443.60N/0881428.07W	N	-	-	-	-			
1260 MSL		-	-	VA	276.02	-			
-	-	-	-	VM	276.02	-			CG 500 FT/NM TO 1260
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW33 (AER)*	415442.45N/0881421.88W	N	-	-	-	-			*DISPL THLD (190.0 FT)
1260 MSL		-	-	VA	327.57	-			
-	-	-	-	VM	327.57	-			CG 500 FT/NM TO 1260
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
	LEWIS UNIVERSITY		(KLOT)						
RW02 (AER)	413557.23N/0880603.23W	N	-	-	-	-			
1180 MSL		-	-	VA	013.73	-			
-	-	-	-	VM	013.73	-			CG 500 FT/NM TO 1180
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW09 (AER)	413628.93N/0880616.00W	N	-	-	-	-			
1180 MSL		-	-	VA	087.73	-			
-	-	-	-	VM	087.73	-			CG 500 FT/NM TO 1180
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RWY20 (AER)	413659.61N/0880542.92W	N	-	-	-	-			
1180 MSL		-	-	VA	193.73	-			
-	-	-	-	VM	193.73	-			CG 500 FT/NM TO 1180
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			
RW27 (AER)*	413631.08N/0880503.66W	N	-	-	-	-			*DISPL THLD (196.0 FT)
1180 MSL		-	-	VA	267.74	-			
-	-	-	-	VM	267.74	-			CG 500 FT/NM TO 1180
OREOS	415400.76N/0891233.43W	Y	FB	DF	-	-			

QUALITY

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OBENE		ONE		OBENE1.OBENE					17 OCT 2013
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
OREOS	415400.76N/0891233.43W	Y	-	IF	-	-			
OBENE	415100.41N/0894312.57W	Y	FB	TF	262.70	23.10			
OBENE	415100.41N/0894312.57W	Y	-	IF	-	-			OBENE1.ELYNA
EERAE	404100.00N/0924200.00W	Y	FB	TF	243.56	151.89			
ELYNA	402651.58N/0931904.55W	Y	FB	TF	243.63	31.59			
OBENE	415100.41N/0894312.57W	Y	-	IF	-	-			OBENE1.IANNA
MONNY	420444.21N/0911651.80W	Y	FB	TF	281.63	71.20			
MNOSO	422255.92N/0923326.95W	Y	FB	TF	288.16	59.73			
IANNA	423025.47N/0930454.79W	Y	FB	TF	288.00	24.47			
OBENE	415100.41N/0894312.57W	Y	-	IF	-	-			OBENE1.JORDY
MONNY	420444.21N/0911651.80W	Y	FB	TF	281.63	71.20			
JORDY	420511.53N/0933132.82W	Y	FB	TF	271.01	100.29			
OBENE	415100.41N/0894312.57W	Y	-	IF	-	-			OBENE1.MNOSO
MONNY	420444.21N/0911651.80W	Y	FB	TF	281.63	71.20			
MNOSO	422255.92N/0923326.95W	Y	FB	TF	288.16	59.73			
OBENE	415100.41N/0894312.57W	Y	-	IF	-	-			OBENE1.NITWT
NIGHT	415018.00N/0914625.00W	Y	FB	TF	270.25	92.09			
NITWT	414405.00N/0932451.00W	Y	FB	TF	265.72	73.90			
OBENE	415100.41N/0894312.57W	Y	-	IF	-	-			OBENE1.OGALE
OGALE	412409.00N/0932853.00W	Y	FB	TF	262.24	171.34			
OBENE	415100.41N/0894312.57W	Y	-	IF	-	-			OBENE1.ROTTN
ROTTN	405945.00N/0933132.00W	Y	FB	TF	254.66	179.23			

QUALITY

QUALITY
6
CHECKED

DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code		Superseded Number		Dated		Effective Date
OBENE		ONE		OBENE1.OBENE						17 OCT 2013
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
OBENE	415100.41N/0894312.57W	Y	-	IF	-	-			OBENE1.ROEZZ	
CARET	404700.00N/0913100.00W	Y	FB	TF	232.37	103.39				
ROEZZ	402228.92N/0924300.28W	Y	FB	TF	246.33	60.09				
OBENE	415100.41N/0894312.57W	Y	-	IF	-	-			OBENE1.SMIDD	
MONNY	420444.21N/0911651.80W	Y	FB	TF	281.63	71.20				
SMIDD	424503.01N/0923716.05W	Y	FB	TF	304.53	71.91				

QUALITY
6
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

ARINC PACKET - 424-18 - SID

1	2	3	4	5	6	7	8	9	0	1	2	3
WP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012											
SUSAEENRT	CARET K30	W	B	N4047000W091310000			W0004	NAR	CARET			
SUSAEENRT	EERAE K30	W	B	N4041000W092420000			E0005	NAR	EERAE			
SUSAEENRT	ELYNA K30	W	B	N40265158W093190455			E0010	NAR	ELYNA			
SUSAEENRT	IANNA K30	W	B	N42302547W093045479			E0006	NAR	IANNA			
SUSAEENRT	JORDY K30	C	H	N42051153W093313282			E0010	NAR	JORDY			
SUSAEENRT	MNOSO K30	W	B	N42225592W092332695			E0002	NAR	MNOSO			
SUSAEENRT	MONNY K30	W	B	N42044421W091165180			W0008	NAR	MONNY			
SUSAEENRT	NIGHT K30	W	B	N41501800W091462500			W0004	NAR	NIGHT			
SUSAEENRT	NITWT K30	W	B	N41440500W093245100			E0009	NAR	NITWT			
SUSAEENRT	OBENE K50	W	B	N41510041W089431257			W0020	NAR	OBENE			
SUSAEENRT	OGALE K30	W	B	N41240900W093285300			E0010	NAR	OGALE			
SUSAEENRT	OREOS K50	W	B	N41540076W089123343			W0025	NAR	OREOS			
SUSAEENRT	ROEZZ K30	W	B	N40222892W092430028			E0005	NAR	ROEZZ			
SUSAEENRT	ROTTN K30	W	B	N40594500W093313200			E0011	NAR	ROTTN			
SUSAEENRT	SMIDD K30	W	B	N42450301W092371605			E0002	NAR	SMIDD			

1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012											
SUSAP	KDPAK5ADPA	0	075YHN41542539W088145279W001000759			1800018000C	MNAR	DUPAGE				

1	2	3	4	5	6	7	8	9	0	1	2	3
SEGMENT	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012											
SUSAP	KDPAK5DOBENE14RW02B	010	0	VA		0150		+ 01260	18000			
SUSAP	KDPAK5DOBENE14RW02B	020	0	VM		0150						
SUSAP	KDPAK5DOBENE14RW02B	030OREOSK5EA0EE	010DF									
SUSAP	KDPAK5DOBENE14RW10	010	0	VA		0970		+ 01260	18000			
SUSAP	KDPAK5DOBENE14RW10	020	0	VM		0970						
SUSAP	KDPAK5DOBENE14RW10	030OREOSK5EA0EE	010DF									
SUSAP	KDPAK5DOBENE14RW15	010	0	VA		1486		+ 01260	18000			
SUSAP	KDPAK5DOBENE14RW15	020	0	VM		1486						
SUSAP	KDPAK5DOBENE14RW15	030OREOSK5EA0EE	010DF									
SUSAP	KDPAK5DOBENE14RW20B	010	0	VA		1950		+ 01260	18000			
SUSAP	KDPAK5DOBENE14RW20B	020	0	VM		1950						
SUSAP	KDPAK5DOBENE14RW20B	030OREOSK5EA0EE	010DF									
SUSAP	KDPAK5DOBENE14RW28	010	0	VA		2770		+ 01260	18000			
SUSAP	KDPAK5DOBENE14RW28	020	0	VM		2770						
SUSAP	KDPAK5DOBENE14RW28	030OREOSK5EA0EE	010DF									
SUSAP	KDPAK5DOBENE14RW33	010	0	VA		3286		+ 01260	18000			
SUSAP	KDPAK5DOBENE14RW33	020	0	VM		3286						

QUALITY
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

SUSAP	KDPAK5DOBENE14RW33	030OREOSK5EA0EE	010DF	
SUSAP	KDPAK5DOBENE15	010OREOSK5EA0E	IF	18000
SUSAP	KDPAK5DOBENE15	020OBENEK5EA0EE	010TF	
SUSAP	KDPAK5DOBENE16ELYN	010OBENEK5EA0E	IF	18000
SUSAP	KDPAK5DOBENE16ELYN	020EERA EK3EA0E	010TF	
SUSAP	KDPAK5DOBENE16ELYN	030ELYN AK3EA0EE	010TF	
SUSAP	KDPAK5DOBENE16IANNA	010OBENEK5EA0E	IF	18000
SUSAP	KDPAK5DOBENE16IANNA	020MONNYK3EA0E	010TF	
SUSAP	KDPAK5DOBENE16IANNA	030MNOSOK3EA0E	010TF	
SUSAP	KDPAK5DOBENE16IANNA	040IANNAK3EA0EE	010TF	
SUSAP	KDPAK5DOBENE16JORDY	010OBENEK5EA0E	IF	18000
SUSAP	KDPAK5DOBENE16JORDY	020MONNYK3EA0E	010TF	
SUSAP	KDPAK5DOBENE16JORDY	030JORDYK3EA0EE	010TF	
SUSAP	KDPAK5DOBENE16MNOSO	010OBENEK5EA0E	IF	18000
SUSAP	KDPAK5DOBENE16MNOSO	020MONNYK3EA0E	010TF	
SUSAP	KDPAK5DOBENE16MNOSO	030MNOSOK3EA0EE	010TF	
SUSAP	KDPAK5DOBENE16NITWT	010OBENEK5EA0E	IF	18000
SUSAP	KDPAK5DOBENE16NITWT	020NIGHTK3EA0E	010TF	
SUSAP	KDPAK5DOBENE16NITWT	030NITWTK3EA0EE	010TF	
SUSAP	KDPAK5DOBENE16OGALE	010OBENEK5EA0E	IF	18000
SUSAP	KDPAK5DOBENE16OGALE	020OGALEK3EA0EE	010TF	
SUSAP	KDPAK5DOBENE16ROEZZ	010OBENEK5EA0E	IF	18000
SUSAP	KDPAK5DOBENE16ROEZZ	020CARETK3EA0E	010TF	
SUSAP	KDPAK5DOBENE16ROEZZ	030ROEZZK3EA0EE	010TF	
SUSAP	KDPAK5DOBENE16ROTTN	010OBENEK5EA0E	IF	18000
SUSAP	KDPAK5DOBENE16ROTTN	020ROTTNK3EA0EE	010TF	
SUSAP	KDPAK5DOBENE16SMIDD	010OBENEK5EA0E	IF	18000
SUSAP	KDPAK5DOBENE16SMIDD	020MONNYK3EA0E	010TF	
SUSAP	KDPAK5DOBENE16SMIDD	030SMIDDK3EA0EE	010TF	

[illegible]

QUALITY
1
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	RW02B		010		VA		FB		015.0()		AA 01260	
	RW02B		020		VM		FB		015.0()			
	RW02B	OREOS	030		DF		FB	1.0				
	RW10		010		VA		FB		097.0()		AA 01260	
	RW10		020		VM		FB		097.0()			
	RW10	OREOS	030		DF		FB	1.0				
	RW15		010		VA		FB		148.6()		AA 01260	
	RW15		020		VM		FB		148.6()			
	RW15	OREOS	030		DF		FB	1.0				
	RW20B		010		VA		FB		195.0()		AA 01260	
	RW20B		020		VM		FB		195.0()			
	RW20B	OREOS	030		DF		FB	1.0				
	RW28		010		VA		FB		277.0()		AA 01260	
	RW28		020		VM		FB		277.0()			
	RW28	OREOS	030		DF		FB	1.0				
	RW33		010		VA		FB		328.6()		AA 01260	
	RW33		020		VM		FB		328.6()			
	RW33	OREOS	030		DF		FB	1.0				
		OREOS	010		IF		FB					
		OBENE	020		TF		FB	1.0				
	ELYNA	OBENE	010		IF		FB					
	ELYNA	EERAE	020		TF		FB	1.0				
	ELYNA	ELYNA	030		TF		FB	1.0				
	IANNA	OBENE	010		IF		FB					
	IANNA	MONNY	020		TF		FB	1.0				
	IANNA	MNOSO	030		TF		FB	1.0				
	IANNA	IANNA	040		TF		FB	1.0				
	JORDY	OBENE	010		IF		FB					
	JORDY	MONNY	020		TF		FB	1.0				
	JORDY	JORDY	030		TF		FB	1.0				
	MNOSO	OBENE	010		IF		FB					
	MNOSO	MONNY	020		TF		FB	1.0				
	MNOSO	MNOSO	030		TF		FB	1.0				
	NITWT	OBENE	010		IF		FB					
	NITWT	NIGHT	020		TF		FB	1.0				
	NITWT	NITWT	030		TF		FB	1.0				
	OGALE	OBENE	010		IF		FB					
	OGALE	OGALE	020		TF		FB	1.0				
	ROEZZ	OBENE	010		IF		FB					
	ROEZZ	CARET	020		TF		FB	1.0				
	ROEZZ	ROEZZ	030		TF		FB	1.0				
	ROTTN	OBENE	010		IF		FB					

QUALITY
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CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

ROTTN	ROTTN	020	TF	FB	1.0
SMIDD	OBENE	010	IF	FB	
SMIDD	MONNY	020	TF	FB	1.0
SMIDD	SMIDD	030	TF	FB	1.0

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CARET	N404700.00	W0913100.00	N4047.000	W09131.000
	EERAE	N404100.00	W0924200.00	N4041.000	W09242.000
	ELYNA	N402651.58	W0931904.55	N4026.860	W09319.076
	IANNA	N423025.47	W0930454.79	N4230.425	W09304.913
	JORDY	N420511.53	W0933132.82	N4205.192	W09331.547
	MNOSO	N422255.92	W0923326.95	N4222.932	W09233.449
	MONNY	N420444.21	W0911651.80	N4204.737	W09116.863
	NIGHT	N415018.00	W0914625.00	N4150.300	W09146.417
	NITWT	N414405.00	W0932451.00	N4144.083	W09324.850
	OBENE	N415100.41	W0894312.57	N4151.007	W08943.210
	OGALE	N412409.00	W0932853.00	N4124.150	W09328.883
	OREOS	N415400.76	W0891233.43	N4154.013	W08912.557
	ROEZZ	N402228.92	W0924300.28	N4022.482	W09243.005
	ROTTN	N405945.00	W0933132.00	N4059.750	W09331.533
	SMIDD	N424503.01	W0923716.05	N4245.050	W09237.268
	RW02L	N415338.51	W0881512.77	N4153.642	W08815.213
	RW02R	N415336.07	W0881459.71	N4153.601	W08814.995
	RW10	N415448.52	W0881530.55	N4154.809	W08815.509
	RW15	N415509.20	W0881444.64	N4155.153	W08814.744
	RW20L	N415437.83	W0881439.08	N4154.631	W08814.651
	RW20R	N415451.08	W0881448.52	N4154.851	W08814.809
	RW28	N415443.60	W0881428.07	N4154.727	W08814.468
	RW33	N415442.45	W0881421.88	N4154.708	W08814.365

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02L	00751	50
	RW02R	00751	50
	RW10	00753	50
	RW15	00757	42
	RW20L	00759	40
	RW20R	00756	40
	RW28	00756	40
	RW33	00758	50

QUALITY
1
CHECKED

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KARRK5DOBENE14RW09	010	0	VA		0901		+ 01220	18000				
SUSAP	KARRK5DOBENE14RW09	020	0	VM		0901							
SUSAP	KARRK5DOBENE14RW09	030OREOSK5EA0EE	010DF										
SUSAP	KARRK5DOBENE14RW15	010	0	VA		1477		+ 01220	18000				
SUSAP	KARRK5DOBENE14RW15	020	0	VM		1477							
SUSAP	KARRK5DOBENE14RW15	030OREOSK5EA0EE	010DF										
SUSAP	KARRK5DOBENE14RW18	010	0	VA		1810		+ 01220	18000				
SUSAP	KARRK5DOBENE14RW18	020	0	VM		1810							
SUSAP	KARRK5DOBENE14RW18	030OREOSK5EA0EE	010DF										
SUSAP	KARRK5DOBENE14RW27	010	0	VA		2702		+ 01220	18000				
SUSAP	KARRK5DOBENE14RW27	020	0	VM		2702							
SUSAP	KARRK5DOBENE14RW27	030OREOSK5EA0EE	010DF										
SUSAP	KARRK5DOBENE14RW33	010	0	VA		3277		+ 01220	18000				
SUSAP	KARRK5DOBENE14RW33	020	0	VM		3277							
SUSAP	KARRK5DOBENE14RW33	030OREOSK5EA0EE	010DF										
SUSAP	KARRK5DOBENE14RW36	010	0	VA		0010		+ 01220	18000				
SUSAP	KARRK5DOBENE14RW36	020	0	VM		0010							

QUALITY
1
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

SUSAP	KARRK5DOBENE14RW36	030OREOSK5EA0EE	010DF	
SUSAP	KARRK5DOBENE15	010OREOSK5EA0E	IF	18000
SUSAP	KARRK5DOBENE15	020OBENEK5EA0EE	010TF	
SUSAP	KARRK5DOBENE16ELYN	010OBENEK5EA0E	IF	18000
SUSAP	KARRK5DOBENE16ELYN	020EERA EK3EA0E	010TF	
SUSAP	KARRK5DOBENE16ELYN	030ELYN AK3EA0EE	010TF	
SUSAP	KARRK5DOBENE16IANNA	010OBENEK5EA0E	IF	18000
SUSAP	KARRK5DOBENE16IANNA	020MONNYK3EA0E	010TF	
SUSAP	KARRK5DOBENE16IANNA	030MNOSOK3EA0E	010TF	
SUSAP	KARRK5DOBENE16IANNA	040IANNAK3EA0EE	010TF	
SUSAP	KARRK5DOBENE16JORDY	010OBENEK5EA0E	IF	18000
SUSAP	KARRK5DOBENE16JORDY	020MONNYK3EA0E	010TF	
SUSAP	KARRK5DOBENE16JORDY	030JORDYK3EA0EE	010TF	
SUSAP	KARRK5DOBENE16MNOSO	010OBENEK5EA0E	IF	18000
SUSAP	KARRK5DOBENE16MNOSO	020MONNYK3EA0E	010TF	
SUSAP	KARRK5DOBENE16MNOSO	030MNOSOK3EA0EE	010TF	
SUSAP	KARRK5DOBENE16NITWT	010OBENEK5EA0E	IF	18000
SUSAP	KARRK5DOBENE16NITWT	020NIGHTK3EA0E	010TF	
SUSAP	KARRK5DOBENE16NITWT	030NITWTK3EA0EE	010TF	
SUSAP	KARRK5DOBENE16OGALE	010OBENEK5EA0E	IF	18000
SUSAP	KARRK5DOBENE16OGALE	020OGALEK3EA0EE	010TF	
SUSAP	KARRK5DOBENE16ROEZZ	010OBENEK5EA0E	IF	18000
SUSAP	KARRK5DOBENE16ROEZZ	020CARETK3EA0E	010TF	
SUSAP	KARRK5DOBENE16ROEZZ	030ROEZZK3EA0EE	010TF	
SUSAP	KARRK5DOBENE16ROTTN	010OBENEK5EA0E	IF	18000
SUSAP	KARRK5DOBENE16ROTTN	020ROTTNK3EA0EE	010TF	
SUSAP	KARRK5DOBENE16SMIDD	010OBENEK5EA0E	IF	18000
SUSAP	KARRK5DOBENE16SMIDD	020MONNYK3EA0E	010TF	
SUSAP	KARRK5DOBENE16SMIDD	030SMIDDK3EA0EE	010TF	

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QUALITY
1
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	RW09		010		VA		FB		090.1()		AA 01220	
	RW09		020		VM		FB		090.1()			
	RW09	OREOS	030		DF		FB	1.0				
	RW15		010		VA		FB		147.7()		AA 01220	
	RW15		020		VM		FB		147.7()			
	RW15	OREOS	030		DF		FB	1.0				
	RW18		010		VA		FB		181.0()		AA 01220	
	RW18		020		VM		FB		181.0()			
	RW18	OREOS	030		DF		FB	1.0				
	RW27		010		VA		FB		270.2()		AA 01220	
	RW27		020		VM		FB		270.2()			
	RW27	OREOS	030		DF		FB	1.0				
	RW33		010		VA		FB		327.7()		AA 01220	
	RW33		020		VM		FB		327.7()			
	RW33	OREOS	030		DF		FB	1.0				
	RW36		010		VA		FB		001.0()		AA 01220	
	RW36		020		VM		FB		001.0()			
	RW36	OREOS	030		DF		FB	1.0				
		OREOS	010		IF		FB					
		OBENE	020		TF		FB	1.0				
	ELYNA	OBENE	010		IF		FB					
	ELYNA	EERAE	020		TF		FB	1.0				
	ELYNA	ELYNA	030		TF		FB	1.0				
	IANNA	OBENE	010		IF		FB					
	IANNA	MONNY	020		TF		FB	1.0				
	IANNA	MNOSO	030		TF		FB	1.0				
	IANNA	IANNA	040		TF		FB	1.0				
	JORDY	OBENE	010		IF		FB					
	JORDY	MONNY	020		TF		FB	1.0				
	JORDY	JORDY	030		TF		FB	1.0				
	MNOSO	OBENE	010		IF		FB					
	MNOSO	MONNY	020		TF		FB	1.0				
	MNOSO	MNOSO	030		TF		FB	1.0				
	NITWT	OBENE	010		IF		FB					
	NITWT	NIGHT	020		TF		FB	1.0				
	NITWT	NITWT	030		TF		FB	1.0				
	OGALE	OBENE	010		IF		FB					
	OGALE	OGALE	020		TF		FB	1.0				
	ROEZZ	OBENE	010		IF		FB					
	ROEZZ	CARET	020		TF		FB	1.0				
	ROEZZ	ROEZZ	030		TF		FB	1.0				
	ROTTN	OBENE	010		IF		FB					

QUALITY
1
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

ROTTN	ROTTN	020	TF	FB	1.0
SMIDD	OBENE	010	IF	FB	
SMIDD	MONNY	020	TF	FB	1.0
SMIDD	SMIDD	030	TF	FB	1.0

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CARET	N404700.00	W0913100.00	N4047.000	W09131.000
	EERAE	N404100.00	W0924200.00	N4041.000	W09242.000
	ELYN	N402651.58	W0931904.55	N4026.860	W09319.076
	IANNA	N423025.47	W0930454.79	N4230.425	W09304.913
	JORDY	N420511.53	W0933132.82	N4205.192	W09331.547
	MNOSO	N422255.92	W0923326.95	N4222.932	W09233.449
	MONNY	N420444.21	W0911651.80	N4204.737	W09116.863
	NIGHT	N415018.00	W0914625.00	N4150.300	W09146.417
	NITWT	N414405.00	W0932451.00	N4144.083	W09324.850
	OBENE	N415100.41	W0894312.57	N4151.007	W08943.210
	OGALE	N412409.00	W0932853.00	N4124.150	W09328.883
	OREOS	N415400.76	W0891233.43	N4154.013	W08912.557
	ROEZZ	N402228.92	W0924300.28	N4022.482	W09243.005
	ROTTN	N405945.00	W0933132.00	N4059.750	W09331.533
	SMIDD	N424503.01	W0923716.05	N4245.050	W09237.268
	RW09	N414612.55	W0882907.31	N4146.209	W08829.122
	RW15	N414648.10	W0882910.16	N4146.802	W08829.169
	RW18	N414635.69	W0882817.82	N4146.595	W08828.297
	RW27	N414613.51	W0882741.52	N4146.225	W08827.692
	RW33	N414602.66	W0882830.30	N4146.044	W08828.505
	RW36	N414604.10	W0882817.78	N4146.068	W08828.296

RUNWAY DATA	THRESHOLD	
RWY	ELEVATION	TCH
RW09	00707	45
RW15	00712	45
RW18	00700	30
RW27	00707	45
RW33	00699	48
RW36	00700	34

QUALITY
1
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

ARINC PACKET - 424-18 - SID

[illegible][illegible][illegible]

QUALITY
1
CHECKED

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

SUSAP	KLOTK5DOBENE16IANNA	0100BENEK5EA0E	IF	18000
SUSAP	KLOTK5DOBENE16IANNA	020MONNYK3EA0E	010TF	
SUSAP	KLOTK5DOBENE16IANNA	030MNOSOK3EA0E	010TF	
SUSAP	KLOTK5DOBENE16IANNA	040IANNAK3EA0EE	010TF	
SUSAP	KLOTK5DOBENE16JORDY	0100BENEK5EA0E	IF	18000
SUSAP	KLOTK5DOBENE16JORDY	020MONNYK3EA0E	010TF	
SUSAP	KLOTK5DOBENE16JORDY	030JORDYK3EA0EE	010TF	
SUSAP	KLOTK5DOBENE16MNOSO	0100BENEK5EA0E	IF	18000
SUSAP	KLOTK5DOBENE16MNOSO	020MONNYK3EA0E	010TF	
SUSAP	KLOTK5DOBENE16MNOSO	030MNOSOK3EA0EE	010TF	
SUSAP	KLOTK5DOBENE16NITWT	0100BENEK5EA0E	IF	18000
SUSAP	KLOTK5DOBENE16NITWT	020NIGHTK3EA0E	010TF	
SUSAP	KLOTK5DOBENE16NITWT	030NITWTK3EA0EE	010TF	
SUSAP	KLOTK5DOBENE16OGALE	0100BENEK5EA0E	IF	18000
SUSAP	KLOTK5DOBENE16OGALE	020OGALEK3EA0EE	010TF	
SUSAP	KLOTK5DOBENE16ROEZZ	0100BENEK5EA0E	IF	18000
SUSAP	KLOTK5DOBENE16ROEZZ	020CARETK3EA0E	010TF	
SUSAP	KLOTK5DOBENE16ROEZZ	030ROEZZK3EA0EE	010TF	
SUSAP	KLOTK5DOBENE16ROTTN	0100BENEK5EA0E	IF	18000
SUSAP	KLOTK5DOBENE16ROTTN	020ROTTNK3EA0EE	010TF	
SUSAP	KLOTK5DOBENE16SMIDD	0100BENEK5EA0E	IF	18000
SUSAP	KLOTK5DOBENE16SMIDD	020MONNYK3EA0E	010TF	
SUSAP	KLOTK5DOBENE16SMIDD	030SMIDDK3EA0EE	010TF	

[illegible]

QUALITY
1
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	RW02		010		VA		FB		014.7()		AA 01180	
	RW02		020		VM		FB		014.7()			
	RW02	OREOS	030		DF		FB	1.0				
	RW09		010		VA		FB		088.7()		AA 01180	
	RW09		020		VM		FB		088.7()			
	RW09	OREOS	030		DF		FB	1.0				
	RW20		010		VA		FB		194.7()		AA 01180	
	RW20		020		VM		FB		194.7()			
	RW20	OREOS	030		DF		FB	1.0				
	RW27		010		VA		FB		268.7()		AA 01180	
	RW27		020		VM		FB		268.7()			
	RW27	OREOS	030		DF		FB	1.0				
		OREOS	010		IF		FB					
		OBENE	020		TF		FB	1.0				
	ELYNA	OBENE	010		IF		FB					
	ELYNA	EERAE	020		TF		FB	1.0				
	ELYNA	ELYNA	030		TF		FB	1.0				
	IANNA	OBENE	010		IF		FB					
	IANNA	MONNY	020		TF		FB	1.0				
	IANNA	MNOSO	030		TF		FB	1.0				
	IANNA	IANNA	040		TF		FB	1.0				
	JORDY	OBENE	010		IF		FB					
	JORDY	MONNY	020		TF		FB	1.0				
	JORDY	JORDY	030		TF		FB	1.0				
	MNOSO	OBENE	010		IF		FB					
	MNOSO	MONNY	020		TF		FB	1.0				
	MNOSO	MNOSO	030		TF		FB	1.0				
	NITWT	OBENE	010		IF		FB					
	NITWT	NIGHT	020		TF		FB	1.0				
	NITWT	NITWT	030		TF		FB	1.0				
	OGALE	OBENE	010		IF		FB					
	OGALE	OGALE	020		TF		FB	1.0				
	ROEZZ	OBENE	010		IF		FB					
	ROEZZ	CARET	020		TF		FB	1.0				
	ROEZZ	ROEZZ	030		TF		FB	1.0				
	ROTTN	OBENE	010		IF		FB					
	ROTTN	ROTTN	020		TF		FB	1.0				
	SMIDD	OBENE	010		IF		FB					
	SMIDD	MONNY	020		TF		FB	1.0				
	SMIDD	SMIDD	030		TF		FB	1.0				

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
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QUALITY
1
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
OBENE	ONE	OBENE1.OBENE	NONE		17 OCT 2013

CARET	N404700.00	W0913100.00	N4047.000	W09131.000
EERAE	N404100.00	W0924200.00	N4041.000	W09242.000
ELYNA	N402651.58	W0931904.55	N4026.860	W09319.076
IANNA	N423025.47	W0930454.79	N4230.425	W09304.913
JORDY	N420511.53	W0933132.82	N4205.192	W09331.547
MNOSO	N422255.92	W0923326.95	N4222.932	W09233.449
MONNY	N420444.21	W0911651.80	N4204.737	W09116.863
NIGHT	N415018.00	W0914625.00	N4150.300	W09146.417
NITWT	N414405.00	W0932451.00	N4144.083	W09324.850
OBENE	N415100.41	W0894312.57	N4151.007	W08943.210
OGALE	N412409.00	W0932853.00	N4124.150	W09328.883
OREOS	N415400.76	W0891233.43	N4154.013	W08912.557
ROEZZ	N402228.92	W0924300.28	N4022.482	W09243.005
ROTTN	N405945.00	W0933132.00	N4059.750	W09331.533
SMIDD	N424503.01	W0923716.05	N4245.050	W09237.268
RW02	N413557.23	W0880603.23	N4135.954	W08806.054
RW09	N413628.93	W0880616.00	N4136.482	W08806.267
RW20	N413659.61	W0880542.92	N4136.994	W08805.715
RW27	N413631.08	W0880503.66	N4136.518	W08805.061

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW02	00679	37
RW09	00673	41
RW20	00666	40
RW27	00666	35

QUALITY
1
CHECKED