

US Department of Transportation  
Federal Aviation Administration

## STAR - Standard Terminal Arrival

1. Bearings, headings, courses and radials are listed to the nearest hundredth (e.g. 360.00)
2. Distances are in nautical miles to nearest hundredth (e.g. 00.00)
3. Altitudes are minimum altitudes unless otherwise indicated

### (1) Transition Routes:

(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP/ FIX/NAVAID	(d) To RNAV WP/ FIX/NAVAID	(e) Magnetic Course/ Distance	(f) MEA	(g) MOCA	(h) MAA	(i) Crossing Altitudes / Fixes
BADGER	BAE.AGUDE4	BAE VORTAC	BEERI/BAE 63.00 DME ROBBY/BAE 93.00 DME EAU VORTAC AGUDE/EAU 41.29 DME	306.79/63.00 306.79/30.00 (BAE R-307) 302.57/81.75 (EAU R-123) 286.00/41.29	FL180 FL180 FL180 3400			
THATS	THATS.AGUDE4	THATS INT/GEP 80.77 DME	AGUDE/GEP 41.69 DME	265.00/39.08 (GEP R-085)	10000			

### (2) Arrival Route Description:

FROM OVER AGUDE/GEP 41.69 DME VIA GEP R-085 TO GEP VORTAC, THEN EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

### (3) Procedural Data Notes:

NOTE: RADAR REQUIRED

NOTE: DME REQUIRED

CHART: AGUDE VERTICAL NAVIGATION PLANNING INFORMATION: TURBOJETS: EXPECT CLEARANCE TO CROSS AT 8,000  
TURBOPROPS: EXPECT CLEARANCE TO CROSS AT 6,000

### (4) Fixes and/or Holding Patterns:

CHART: BEERI HOLD SE, RT, 306.79 INBOUND

### (5) Communications:

APP CON: MINNEAPOLIS

ATIS: ANE, MIC, FCM, STP

1  
CHECKED

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	01/13/2011	

FAA Form 7100-4 (7/02)

<b>(12) Airports Served</b>					
Airport Name FARIBAULT MUNICIPAL			City/State FARIBAULT, MN		
Airport Name ST PAUL DOWNTOWN HOLMAN FIELD			City/State ST PAUL, MN		
Airport Name FLYING CLOUD			City/State MINNEAPOLIS, MN		
Airport Name CRYSTAL			City/State MINNEAPOLIS, MN		
Airport Name ANOKA COUNTY-BLAINE AIRPORT (JANES FIELD)			City/State MINNEAPOLIS, MN		
Airport Name AIRLAKE			City/State LAKEVILLE, MN		
Airport Name GLENCOE MUNICIPAL			City/State GLENCOE, MN		
Airport Name MAPLE LAKE MUNI			City/State MAPLE LAKE, MN		
Airport Name LAKE ELMO			City/State ST PAUL, MN		
Airport Name SOUTH ST. PAUL MUNICIPAL-RICHARD E. FLEMING FIELD			City/State SOUTH ST. PAUL, MN		
Airport Name NEW RICHMOND RGNL			City/State NEW RICHMOND, WI		
Airport Name L.O. SIMENSTAD MUNI			City/State OSCEOLA, WI		
Airport Name BUFFALO MUNI			City/State BUFFALO, MN		
<b>(13) Lost Communications Procedure:</b>					
<b>(14) Remarks:</b>					
<b>(15) Additional Flight Data:</b>					
CHART: AGUDE TO STILS (MEA 3400).					
CHART: STILS TO WHISK (MEA 3400).					
CHART: WHISK TO GEP VORTAC (MEA 3400).					
CHART: EAU VORTAC R-357 AT THATS.					
CHART: GEP VORTAC R-085. 30.94 DME AT STILS, 17.46 DME AT WHISK.					
CHART: FGT VORTAC R-031 AT STILS; R-011 AT WHISK.					
CHART: MSP VOR/DME R-037 AT WHISK.					
CHART: FCM VOR/DME R-046 AT WHISK.					
CHART: COP AT ROBBY.					
<b>(6) Arrival Name</b> AGUDE	<b>(7) Number</b> FOUR	<b>(8) STAR Computer Code</b> AGUDE.AGUDE4	<b>(9) Superseded Nr.</b> THREE	<b>(10) Dated</b> 12 May 2005	<b>(11) Effective Date</b> 10 Jan 2013



**US Department of Transportation  
Federal Aviation Administration****STAR (Data Record)**

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SUSAP KGYLK3GRW13 0032991236 N44453133W094051163+0000 +0274900992000050075D  
SUSAP KGYLK3GRW31 0032993036 N44451192W094043490+0000 +0274500991000040075R

QUALITY  
1  
CHECKED

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	01/13/2011	10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8()	063.0		
	BAE	ROBBY	030		TF		FB		306.8()	030.0		
	BAE	EAU	040		TF		FB		302.6()	081.8		
	BAE	AGUDE	050		TF		FB		286.0()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0()			
	ALL	WHISK	030		TF		FB		265.0()			
	ALL	GEP	040		TF		FO		265.0()			
	ALL	GEP	050		FM		FB		265.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW13	N444531.33	W0940511.63	N4445.522	W09405.194
	RW31	N444511.92	W0940434.90	N4445.199	W09404.582

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW13	00992	50
	RW31	00991	40

QUALITY  
1  
CHECKED

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
01/13/2011

(16)  
Effective Date  
10 Jan 2013

### STAR (Data Record)

NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAD	BAE	K5011640VTHA	N43070067W088170364			N43070067W088170364E0020010702				NARBADGER			
SUSAD	EAU	K5011290VTLA	N44535161W091284273			N44535161W091284273E0040009051				NAREAU CLAIRE			
SUSAD	GEP	K3011730VTHA	N45084447W093222345			N45084447W093222345E0060008772				NARGOPHER			

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFCMK3EAGUDE41BAE	010BAE	K5D 0V	IF						18000			
SUSAP	KFCMK3EAGUDE41BAE	020BEERIK5EA0E	H	TF		30680630							
SUSAP	KFCMK3EAGUDE41BAE	030ROBBYK5EA0E		TF		30680300							
SUSAP	KFCMK3EAGUDE41BAE	040EAU	K5D 0V	TF		30260818							
SUSAP	KFCMK3EAGUDE41BAE	050AGUDEK5EA0EE		TF		28600413							
SUSAP	KFCMK3EAGUDE41THATS	010THATSK5EA0E		IF						18000			
SUSAP	KFCMK3EAGUDE41THATS	020AGUDEK5EA0EE		TF		26500391							
SUSAP	KFCMK3EAGUDE42ALL	010AGUDEK5EA0E		IF						18000			
SUSAP	KFCMK3EAGUDE42ALL	020STILSK5EA0E		TF		2650							
SUSAP	KFCMK3EAGUDE42ALL	030WHISKK3EA0E		TF		2650							
SUSAP	KFCMK3EAGUDE42ALL	040GEP	K3D 0VY	TF		2650							
SUSAP	KFCMK3EAGUDE42ALL	050GEP	K3D 0VE	FM GEP K3	00000000	2650	D						

[illegible]

(11) <b>Arrival Name</b> AGUDE	(12) <b>Number</b> FOUR	(13) <b>STAR Computer Code</b> AGUDE.AGUDE4	(14) <b>Superseded Nr.</b> THREE	(15) <b>Dated</b> 01/13/2011	(16) <b>Effective Date</b> 10 Jan 2013
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**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

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SUSAP KFCMK3GRW10L 0039000980 N44494679W093275422-0200 +0249300906000045075R
SUSAP KFCMK3GRW10R 0050000980 N44494458W093281454+0000 +0246400896000042100IIFCM1
SUSAP KFCMK3GRW18 0026911830 N44494415W093271569+0200 +0247300899000037075V
SUSAP KFCMK3GRW28L 0050002780 N44493514W093270645+0000 +0246900898000055100R
SUSAP KFCMK3GRW28R 0039002780 N44493944W093270110+0200 +0247200899000045075R
SUSAP KFCMK3GRW36 0026910030 N44491772W093271960-0200 +0249100905000031075R

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QUALITY  
1  
CHECKED

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	01/13/2011	10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8()	063.0		
	BAE	ROBBY	030		TF		FB		306.8()	030.0		
	BAE	EAU	040		TF		FB		302.6()	081.8		
	BAE	AGUDE	050		TF		FB		286.0()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0()			
	ALL	WHISK	030		TF		FB		265.0()			
	ALL	GEP	040		TF		FO		265.0()			
	ALL	GEP	050		FM		FB		265.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW10L	N444946.79	W0932754.22	N4449.780	W09327.904
	RW10R	N444944.58	W0932814.54	N4449.743	W09328.242
	RW18	N444944.15	W0932715.69	N4449.736	W09327.262
	RW28L	N444935.14	W0932706.45	N4449.586	W09327.108
	RW28R	N444939.44	W0932701.10	N4449.657	W09327.018
	RW36	N444917.72	W0932719.60	N4449.295	W09327.327

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10L	00906	45
	RW10R	00896	42
	RW18	00899	37
	RW28L	00898	55

(11)  
**Arrival Name**  
AGUDE

(12)  
**Number**  
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**STAR Computer Code**  
AGUDE.AGUDE4

(14)  
**Superseded Nr.**  
THREE

(15)  
**Dated**  
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(16)  
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**US Department of Transportation  
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RW28R	00899	45
RW36	00905	31

1  
CHECK

(11)  
**Arrival Name**  
AGUDE

(12)  
**Number**  
FOUR

(13)  
**STAR Computer Code**  
AGUDE.AGUDE4

(14)  
**Superseded Nr.**  
THREE

(15)  
**Dated**  
01/13/2011

(16)  
**Effective Date**  
10 Jan 2013



**US Department of Transportation  
Federal Aviation Administration****STAR (Data Record)**

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SUSAP KLVNK3GRW12 0040981144 N44374962W093140630-0200 +0265000960000037075V  
SUSAP KLVNK3GRW30 0040982944 N44373276W093132080+0200 +0262400952039237075IILVN1

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	01/13/2011	10 Jan 2013

FAA Form 7100-3 (9/02)

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8()	063.0		
	BAE	ROBBY	030		TF		FB		306.8()	030.0		
	BAE	EAU	040		TF		FB		302.6()	081.8		
	BAE	AGUDE	050		TF		FB		286.0()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0()			
	ALL	WHISK	030		TF		FB		265.0()			
	ALL	GEP	040		TF		FO		265.0()			
	ALL	GEP	050		FM		FB		265.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW12	N443749.62	W0931406.30	N4437.827	W09314.105
	RW30	N443732.76	W0931320.80	N4437.546	W09313.347

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW12	00960	37
	RW30	00952	37

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
01/13/2011

(16)  
Effective Date  
10 Jan 2013

### STAR (Data Record)

[illegible]

(11) Arrival Name AGUDE	(12) Number FOUR	(13) STAR Computer Code AGUDE.AGUDE4	(14) Superseded Nr. THREE	(15) Dated 01/13/2011	(16) Effective Date 10 Jan 2013
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**US Department of Transportation  
Federal Aviation Administration****STAR (Data Record)**

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SUSAP KMGGK3GRW10 0027960991 N45141228W093592587+0100 +0284701024010050060D  
SUSAP KMGGK3GRW28 0027962792 N45140668W093584904-0100 +0285801028000040060R

(11)  
**Arrival Name**  
AGUDE

(12)  
**Number**  
FOUR

(13)  
**STAR Computer Code**  
AGUDE.AGUDE4

(14)  
**Superseded Nr.**  
THREE

(15)  
**Dated**  
01/13/2011

(16)  
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10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8 ( )	063.0		
	BAE	ROBBY	030		TF		FB		306.8 ( )	030.0		
	BAE	EAU	040		TF		FB		302.6 ( )	081.8		
	BAE	AGUDE	050		TF		FB		286.0 ( )	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0 ( )	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0 ( )			
	ALL	WHISK	030		TF		FB		265.0 ( )			
	ALL	GEP	040		TF		FO		265.0 ( )			
	ALL	GEP	050		FM		FB		265.0 ( )			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW10	N451412.28	W0935925.87	N4514.205	W09359.431
	RW28	N451406.68	W0935849.04	N4514.111	W09358.817

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	01024	50
	RW28	01028	40

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
01/13/2011

(16)  
Effective Date  
10 Jan 2013





**US Department of Transportation  
Federal Aviation Administration****STAR (Data Record)**

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SUSAP KOEOK5GRW04 0021920433 N45183517W092415325-0100 +0241300883000050150D  
SUSAP KOEOK5GRW10 0050061028 N45183545W092415053+0400 +0241800884000035075V  
SUSAP KOEOK5GRW22 0021922233 N45185067W092413184+0100 +0240800881000050150D  
SUSAP KOEOK5GRW28 0050062828 N45182369W092404250-0400 +0248200906000037075R

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	01/13/2011	10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8()	063.0		
	BAE	ROBBY	030		TF		FB		306.8()	030.0		
	BAE	EAU	040		TF		FB		302.6()	081.8		
	BAE	AGUDE	050		TF		FB		286.0()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0()			
	ALL	WHISK	030		TF		FB		265.0()			
	ALL	GEP	040		TF		FO		265.0()			
	ALL	GEP	050		FM		FB		265.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW04	N451835.17	W0924153.25	N4518.586	W09241.888
	RW10	N451835.45	W0924150.53	N4518.591	W09241.842
	RW22	N451850.67	W0924131.84	N4518.845	W09241.531
	RW28	N451823.69	W0924042.50	N4518.395	W09240.708

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW04	00883	50
	RW10	00884	35
	RW22	00881	50
	RW28	00906	37

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
01/13/2011

(16)  
Effective Date  
10 Jan 2013



**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

SUSAP KMICK3GRW06L	0024990512	N45034310W093212722-0100	+0237700869039027075V
SUSAP KMICK3GRW06R	0021220513	N45033916W093212772-0100	+0237800869000050150D
SUSAP KMICK3GRW14L	0032631394	N45035398W093212483+0000	+0237300868000040075R
SUSAP KMICK3GRW14R	0032661394	N45035218W093212816+0000	+0237400868000050075D
SUSAP KMICK3GRW24L	0021222313	N45035169W093210397+0100	+0237200867000050150D
SUSAP KMICK3GRW24R	0024992312	N45035327W093210803+0100	+0237300868038929075V
SUSAP KMICK3GRW32L	0032663194	N45032698W093205979+0000	+0237000867000050075D
SUSAP KMICK3GRW32R	0032633194	N45032879W093205647+0000	+0237000867000034075V

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	01/13/2011	10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8()	063.0		
	BAE	ROBBY	030		TF		FB		306.8()	030.0		
	BAE	EAU	040		TF		FB		302.6()	081.8		
	BAE	AGUDE	050		TF		FB		286.0()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0()			
	ALL	WHISK	030		TF		FB		265.0()			
	ALL	GEP	040		TF		FO		265.0()			
	ALL	GEP	050		FM		FB		265.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW06L	N450343.10	W0932127.22	N4503.718	W09321.454
	RW06R	N450339.16	W0932127.72	N4503.653	W09321.462
	RW14L	N450353.98	W0932124.83	N4503.900	W09321.414
	RW14R	N450352.18	W0932128.16	N4503.870	W09321.469
	RW24L	N450351.69	W0932103.97	N4503.862	W09321.066
	RW24R	N450353.27	W0932108.03	N4503.888	W09321.134
	RW32L	N450326.98	W0932059.79	N4503.450	W09320.997
	RW32R	N450328.79	W0932056.47	N4503.480	W09320.941

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW06L	00869	27
	RW06R	00869	50

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
01/13/2011

(16)  
Effective Date  
10 Jan 2013

US Department of Transportation Federal Aviation Administration			STAR (Data Record)		
	RW14L	00868	40		
	RW14R	00868	50		
	RW24L	00867	50		
	RW24R	00868	29		
	RW32L	00867	50		
	RW32R	00867	34		
(11) Arrival Name AGUDE	(12) Number FOUR	(13) STAR Computer Code AGUDE.AGUDE4	(14) Superseded Nr. THREE	(15) Dated 01/13/2011	(16) Effective Date 10 Jan 2013

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**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

SUSAP KSTPK3GRW09	0036420877	N44560551W093040524+0000	+0186100701000050100D
SUSAP KSTPK3GRW13	0040041247	N44562107W093035424-0100	+0187400705000040150V
SUSAP KSTPK3GRW14	0064911430	N44562531W093040144+0000	+0187400705034353150IIVKG1
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SUSAP KSTPK3GRW31	0040043048	N44555687W093031023+0100	+0186300701000045150V
SUSAP KSTPK3GRW32	0064913230	N44553809W093031666+0000	+0187000704038240150IIBAO1

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	01/13/2011	10 Jan 2013



**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8()	063.0		
	BAE	ROBBY	030		TF		FB		306.8()	030.0		
	BAE	EAU	040		TF		FB		302.6()	081.8		
	BAE	AGUDE	050		TF		FB		286.0()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0()			
	ALL	WHISK	030		TF		FB		265.0()			
	ALL	GEP	040		TF		FO		265.0()			
	ALL	GEP	050		FM		FB		265.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW09	N445605.51	W0930405.24	N4456.092	W09304.087
	RW13	N445621.07	W0930354.24	N4456.351	W09303.904
	RW14	N445625.31	W0930401.44	N4456.422	W09304.024
	RW27	N445605.09	W0930314.62	N4456.085	W09303.244
	RW31	N445556.87	W0930310.23	N4455.948	W09303.171
	RW32	N445538.09	W0930316.66	N4455.635	W09303.278

RUNWAY DATA	RWY	THRESHOLD	TCH
		ELEVATION	
	RW09	00701	50
	RW13	00705	40
	RW14	00705	53
	RW27	00701	40

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
01/13/2011

(16)  
Effective Date  
10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration****STAR (Data Record)**

RW31	00701	45
RW32	00704	40

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
01/13/2011

(16)  
Effective Date  
10 Jan 2013

FAA Form 7100-3 (9/02)

### STAR (Data Record)

[illegible]

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

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SUSAP KRNHK5GRW14 0055071411 N45092158W092324642+0000 +0274900998000050075R
SUSAP KRNHK5GRW22 0020502227 N45083801W092320478-0300 +0273400993000050075D
SUSAP KRNHK5GRW32 0055073211 N45083813W092320024+0000 +0274300996000050075R

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(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	01/13/2011	10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8 ( )	063.0		
	BAE	ROBBY	030		TF		FB		306.8 ( )	030.0		
	BAE	EAU	040		TF		FB		302.6 ( )	081.8		
	BAE	AGUDE	050		TF		FB		286.0 ( )	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0 ( )	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0 ( )			
	ALL	WHISK	030		TF		FB		265.0 ( )			
	ALL	GEP	040		TF		FO		265.0 ( )			
	ALL	GEP	050		FM		FB		265.0 ( )			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW04	N450823.40	W0923224.57	N4508.390	W09232.410
	RW14	N450921.58	W0923246.42	N4509.360	W09232.774
	RW22	N450838.01	W0923204.78	N4508.634	W09232.080
	RW32	N450838.13	W0923200.24	N4508.636	W09232.004

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW04	00990	50
	RW14	00998	50
	RW22	00993	50
	RW32	00996	50

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
01/13/2011

(16)  
Effective Date  
10 Jan 2013

### STAR (Data Record)

[illegible]

**US Department of Transportation  
Federal Aviation Administration****STAR (Data Record)**

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(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	01/13/2011	10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8()	063.0		
	BAE	ROBBY	030		TF		FB		306.8()	030.0		
	BAE	EAU	040		TF		FB		302.6()	081.8		
	BAE	AGUDE	050		TF		FB		286.0()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0()			
	ALL	WHISK	030		TF		FB		265.0()			
	ALL	GEP	040		TF		FO		265.0()			
	ALL	GEP	050		FM		FB		265.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW16	N445144.52	W0930206.65	N4451.742	W09302.111
	RW34	N445106.85	W0930149.89	N4451.114	W09301.832

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW16	00821	40
	RW34	00819	40

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
01/13/2011

(16)  
Effective Date  
10 Jan 2013





**US Department of Transportation  
Federal Aviation Administration****STAR (Data Record)**

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SUSAP KFBLK3GRW12 0042571251 N44195326W093190516-0300 +0295101060000040075R  
SUSAP KFBLK3GRW30 0042573051 N44192927W093182098+0300 +0291601049023040075R

(11)  
**Arrival Name**  
AGUDE

(12)  
**Number**  
FOUR

(13)  
**STAR Computer Code**  
AGUDE.AGUDE4

(14)  
**Superseded Nr.**  
THREE

(15)  
**Dated**  
01/13/2011

(16)  
**Effective Date**  
10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8 ()	063.0		
	BAE	ROBBY	030		TF		FB		306.8 ()	030.0		
	BAE	EAU	040		TF		FB		302.6 ()	081.8		
	BAE	AGUDE	050		TF		FB		286.0 ()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0 ()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0 ()			
	ALL	WHISK	030		TF		FB		265.0 ()			
	ALL	GEP	040		TF		FO		265.0 ()			
	ALL	GEP	050		FM		FB		265.0 ()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW12	N441953.26	W0931905.16	N4419.888	W09319.086
	RW30	N441929.27	W0931820.98	N4419.488	W09318.350

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW12	01060	40
	RW30	01049	40

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
01/13/2011

(16)  
Effective Date  
10 Jan 2013



**US Department of Transportation  
Federal Aviation Administration****STAR (Data Record)**

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SUSAP KCFEK3GRW18 0032001797 N45094758W093503562-0400 +0267100967000040075V  
SUSAP KCFEK3GRW36 0032003597 N45091599W093503620+0400 +0262900954000040075R

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	05/12/2005	10 Jan 2013

FAA Form 7100-3 (9/02)

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8()	063.0		
	BAE	ROBBY	030		TF		FB		306.8()	030.0		
	BAE	EAU	040		TF		FB		302.6()	081.8		
	BAE	AGUDE	050		TF		FB		286.0()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0()			
	ALL	WHISK	030		TF		FB		265.0()			
	ALL	GEP	040		TF		FO		265.0()			
	ALL	GEP	050		FM		FB		265.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW18	N450947.58	W0935035.62	N4509.793	W09350.594
	RW36	N450915.99	W0935036.20	N4509.267	W09350.603

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	00967	40
	RW36	00954	40

(11)  
**Arrival Name**  
AGUDE

(12)  
**Number**  
FOUR

(13)  
**STAR Computer Code**  
AGUDE.AGUDE4

(14)  
**Superseded Nr.**  
THREE

(15)  
**Dated**  
05/12/2005

(16)  
**Effective Date**  
10 Jan 2013



**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

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(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	05/12/2005	10 Jan 2013



**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8()	063.0		
	BAE	ROBBY	030		TF		FB		306.8()	030.0		
	BAE	EAU	040		TF		FB		302.6()	081.8		
	BAE	AGUDE	050		TF		FB		286.0()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0()			
	ALL	WHISK	030		TF		FB		265.0()			
	ALL	GEP	040		TF		FO		265.0()			
	ALL	GEP	050		FM		FB		265.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW09	N450841.35	W0931312.28	N4508.689	W09313.205
	RW18	N450906.08	W0931235.57	N4509.101	W09312.593
	RW27	N450840.74	W0931202.53	N4508.679	W09312.042
	RW36	N450818.15	W0931236.37	N4508.303	W09312.606

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW09	00905	40
	RW18	00912	50
	RW27	00909	50
	RW36	00910	50

(11)  
Arrival Name  
AGUDE

(12)  
Number  
FOUR

(13)  
STAR Computer Code  
AGUDE.AGUDE4

(14)  
Superseded Nr.  
THREE

(15)  
Dated  
05/12/2005

(16)  
Effective Date  
10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration**

### STAR (Data Record)

ARINC PACKET - 424-18 - STAR

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 21D K3EAGUDE41BAE	010BAE	K5D 0V	IF							18000			
SUSAP 21D K3EAGUDE41BAE	020BEEK5EA0E	H	TF			30680630							
SUSAP 21D K3EAGUDE41BAE	030ROBBYK5EA0E		TF			30680300							
SUSAP 21D K3EAGUDE41BAE	040EAU	K5D 0V	TF			30260818							
SUSAP 21D K3EAGUDE41BAE	050AGUDEK5EA0EE		TF			28600413							
SUSAP 21D K3EAGUDE41THATS	010THATSK5EA0E		IF							18000			
SUSAP 21D K3EAGUDE41THATS	020AGUDEK5EA0EE		TF			26500391							
SUSAP 21D K3EAGUDE42ALL	010AGUDEK5EA0E		IF							18000			
SUSAP 21D K3EAGUDE42ALL	020STILSK5EA0E		TF			2650							
SUSAP 21D K3EAGUDE42ALL	030WHISKK3EA0E		TF			2650							
SUSAP 21D K3EAGUDE42ALL	040GEP	K3D 0VY	TF			2650							
SUSAP 21D K3EAGUDE42ALL	050GEP	K3D 0VE	FM GEP K3		00000000	2650	D						

[illegible]

(11) <b>Arrival Name</b> AGUDE	(12) <b>Number</b> FOUR	(13) <b>STAR Computer Code</b> AGUDE.AGUDE4	(14) <b>Superseded Nr.</b> THREE	(15) <b>Dated</b> 05/12/2005	(16) <b>Effective Date</b> 10 Jan 2013
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**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

SUSAP 21D K3GRW04	0025000383	N44594466W092512550+0000	+0253600924000050075D
SUSAP 21D K3GRW14	0028491365	N44595849W092513907+0100	+0253300923000050075D
SUSAP 21D K3GRW22	0025002183	N45000377W092510349+0000	+0256300933000050075D
SUSAP 21D K3GRW32	0028493165	N44593775W092511229-0100	+0254200926000040075R

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
AGUDE	FOUR	AGUDE.AGUDE4	THREE	05/12/2005	10 Jan 2013

**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BAE	BAE	010		IF		FB					
	BAE	BEERI	020		TF		FB		306.8()	063.0		
	BAE	ROBBY	030		TF		FB		306.8()	030.0		
	BAE	EAU	040		TF		FB		302.6()	081.8		
	BAE	AGUDE	050		TF		FB		286.0()	041.3		
	THATS	THATS	010		IF		FB					
	THATS	AGUDE	020		TF		FB		265.0()	039.1		
	ALL	AGUDE	010		IF		FB					
	ALL	STILS	020		TF		FB		265.0()			
	ALL	WHISK	030		TF		FB		265.0()			
	ALL	GEP	040		TF		FO		265.0()			
	ALL	GEP	050		FM		FB		265.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.64	N4307.011	W08817.061
	EAU	N445351.61	W0912842.73	N4453.860	W09128.712
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	AGUDE	N450745.68	W0922330.99	N4507.761	W09223.517
	BEERI	N434609.00	W0892450.22	N4346.150	W08924.837
	ROBBY	N440432.81	W0895737.61	N4404.547	W08957.627
	STILS	N450803.82	W0923841.22	N4508.064	W09238.687
	THATS	N450623.02	W0912821.68	N4506.384	W09128.361
	WHISK	N450823.57	W0925743.72	N4508.393	W09257.729
	RW04	N445944.66	W0925125.50	N4459.744	W09251.425
	RW14	N445958.49	W0925139.07	N4459.975	W09251.651
	RW22	N450003.77	W0925103.49	N4500.063	W09251.058
	RW32	N445937.75	W0925112.29	N4459.629	W09251.205

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW04	00924	50
	RW14	00923	50
	RW22	00933	50
	RW32	00926	40

**(11)  
Arrival Name**

AGUDE

**(12)  
Number**

FOUR

**(13)  
STAR Computer Code**

AGUDE.AGUDE4

**(14)  
Superseded Nr.**

THREE

**(15)  
Dated**

05/12/2005

**(16)  
Effective Date**

10 Jan 2013