

Flight Details \*

Tail \*

G650

▼

Generic Profile

G650

G650ER

G690C

✈

Callsign

Model

G650650 (RNAV)

☁

T/O Alternate

☁

Alternate 1

☁

Alternate 2

Date and Time

UTC Date

📅

Local Date

📅

Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM

Local

Additional Items

Flight Rule \*

▼

Payload

🧳

Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

⦿

Depart With

◯

Arrive With

Additional

Lbs

Extra Fuel

Lbs

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan



Flight Details \*

Tail \*

G650

▼

✈

Callsign

Model

G650650 (RNAV)

☐ ITF Flight Plan

Location

Departure \*

☁

Airport name

T/O Alternate

☁

Airport name

Destination \*

☁

Airport name

Alternate 1

☁

Airport name

Alternate 2

☁

Airport name

Date and Time

UTC Date

📅

Local Date

📅

Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM

Local

Additional Items

Flight Rule \*

▼

Payload

🧳

Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

☒ Depart With

☐ Arrive With

Additional

Lbs

Extra Fuel

Lbs

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*

Destination Airport

Search

🔍

Distance Within

▼

Runway Length

▼

☒ Feet

☐ Meters

Military

Private

Joint

ICAO	Airport Name	Max. Runway	Magnetic Course	Distance		
KDSL	Scottsdale Muni	8249 Ft	024 Deg	12 NM	<div>View WX</div>	<div>Select</div>
KIWA	Phoenix-Williams	10401 Ft	113 Deg	19 NM	<div>View WX</div>	<div>Select</div>
KLUF	Luke AFB	10012 Ft	287 Deg	20 NM	<div>View WX</div>	<div>Select</div>

KDSL Weather

Time UTC	18	19	20	21	22	23	00	1	2	3	4	5	6	7	8	9	10	11	12	
Flight Rule	VFR								VFR											
TEMPO	MVFR																			
PROB									MVFR											
<div></div>																				

KDSL - TAF

KDSL TAF 171732Z 1718/1824 26009KT P6SM VCSH SCT040 BKN070  
TEMPO 1718/1719 24015G25KT 5SM -TSRA BKN040CB  
FM180100 24003KT P6SM BKN070  
FM181300 26005KT P6SM SCT025  
FM181500 08006KT P6SM VCSH BKN040  
PROB30 1818/1822 4SM -TSRA BKN030CB



Flight Details \*

Tail \*

G650

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Callsign

Model

G650650 (RNAV)

☐ ITF Flight Plan

Location

Departure \*

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T/O Alternate

☁

Airport name

Airport name

Destination \*

☁

Alternate 1

☁

Alternate 2

☁

Airport name

Airport name

Airport name

Date and Time

UTC Date

📅

Local Date

📅

Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM

Local

Additional Items

Flight Rule \*

▼

Payload

🧳

Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

☒ Depart With

☐ Arrive With

Additional

Lbs

Extra Fuel

Lbs

lbs, kg or MAX

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*

Destination Airport

Search

Arizona

🔍

Distance Within

▼

Runway Length

▼

☒ Feet

☐ Meters


City	State	Country	
Kayenta	Arizona	United States of America	Select
Carefree	Arizona	United States of America	Select
Peach Springs	Arizona	United States of America	Select
Kayenta	Arizona	United States of America	Select
Carefree	Arizona	United States of America	Select
Peach Springs	Arizona	United States of America	Select
Kayenta	Arizona	United States of America	Select
Carefree	Arizona	United States of America	Select
Peach Springs	Arizona	United States of America	Select
Kayenta	Arizona	United States of America	Select
Carefree	Arizona	United States of America	Select
Peach Springs	Arizona	United States of America	Select

Flight Details \*

Tail \*

G650

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Callsign


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G650650 (RNAV)


☐ ITF Flight Plan

Location

Departure \*



T/O Alternate




Airport name

Destination \*



Alternate 1




Alternate 2




Airport name

Date and Time

UTC Date



Local Date



Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM


Local

Additional Items

Flight Rule \*

▼

Payload



Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

☒ Depart With

☐ Arrive With

Additional

Lbs

Extra Fuel

Lbs

lbs, kg or MAX

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan


FIR / ETP / ETOPS

Routes \*

Destination Airport

Search

Phoenix



Distance Within

▼


Runway Length

▼

☒ Feet

☐ Meters

USA > Arizona > Phoenix

 View Airports on Map

☐ Military

☐ Private

☐ Joint

ICAO	Airport Name	Max. Runway	Magnetic Course	Distance	
KPHX	Phoenix Sky Harbour	11489 Ft	024 Deg	12 NM	Select
KIWA	Phoenix-Williams	10401 Ft	113 Deg	19 NM	Select
KGYR	Goodyear	8500 Ft	287 Deg	20 NM	Select
KSDL	Scottsdale Muni	8249 Ft	024 Deg	12 NM	Select
KDVT	Phoenix	8196 Ft	113 Deg	19 NM	Select
KGEU	Phoenix Glendale Muni	7150 Ft	287 Deg	20 NM	Select
KFFZ	Mesa	5101 Ft	024 Deg	12 NM	Select
KCHD	Chandler Muni	4870 Ft	113 Deg	19 NM	Select
18AZ	Sky Ranch at Carefre	4000 Ft	287 Deg	20 NM	Select
P19	Chandler	3913 Ft	024 Deg	12 NM	Select




Flight Details \*

Tail \*

G650

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G650650 (RNAV)


☐ ITF Flight Plan

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Airport name

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Alternate 1



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Airport name

Airport name


Airport name

Date and Time

UTC Date



Local Date



Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM

Local

Additional Items

Flight Rule \*

▼

Payload



Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

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Additional

Lbs

Extra Fuel

Lbs

Reserve

Time

▼

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Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*



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Tail \*

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Airport name

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Alternate 2

☁☀

Airport name

Airport name

Airport name

Date and Time

UTC Date

📅

Local Date

📅

Historic Winds

▼

dd/mm/yyyy

dd/mm/yyyy

UTC Time

Local Time

HHMM

HHMM

Additional Items

Flight Rule \*

▼

Payload

🧳

Flight Level

Cruise Mode

Climb Schedule

Descent Schedule

Additional Steps ⏶

Flight Details \*

Tail \*

G650

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Location

Departure \*

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T/O Alternate

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Airport name

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Destination \*

☁☀

Alternate 1

☁☀

Alternate 2

☁☀

Airport name

Airport name

Airport name

Date and Time

UTC Date

📅

Local Date

📅

Historic Winds

▼

dd/mm/yyyy

dd/mm/yyyy

UTC Time

Local Time

HHMM

HHMM

Close Additional Steps ⏷

FIR / ETP / ETOPS / BIAS

Routes \*

Step Climb / Cruise Changes / Cruise Mode \*

Generate Flight Plan



Step Climbs

After

At

Waypoint

Flight Level

1

Waypoint

Flight Level

2

+

Add Waypoints

Cruise Changes

Waypoint

Cruise Mode

1

Waypoint

Cruise Mode

2

+

Add Cruise Changes

Cruise Mode

Cruise Mode

Flight Level

90

Calculate

86

Calculate

MRC

Calculate

+

Add Cruise Mode

Calculate All

View Calculated Values

Generate Flight Plan

Flight Details \*

Tail: G650 (RNAV)	Departure: KATLAtlanta W.B. Hartsfld	Flight Date: 01 - Jun - 2017
Flight Rule: IFR	Destination: KPHX Phoenix Sky Harbor	ETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

Routes \*

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL									
Cruise	Mach	Avg. TAS	ETE	Distance	Res. Fuel / Time	FL	Max Shear	Est. Cost	
90	M90	506	03:12	1442 NM	455 / 00:10	470	07/NASSA	\$16,151	

Close Additional Steps

Step Climb / Cruise Changes / Cruise Mode \*

Step Climbs

After

At

Waypoint

Flight Level

1

Waypoint

Flight Level

2

+

Add Waypoints

Cruise Changes

Waypoint

Cruise Mode

1

Waypoint

Cruise Mode

2

+

Add Cruise Changes

Cruise Mode

Cruise Mode

Flight Level

90

Calculate

86

Calculate

Previous Steps

Routes \*

- ☐ Favorite Routes
- ☒ Frequently / Recently Cleared Routes
- ☒ Optimized Routes
- ☐ EUROCONTROL Routes
- ☒ Other Routes
- ☒ User Defined Routes

Great Circle Distance is 1379 NM

 Plot all routes on map

Frequently / Recently Cleared Routes

☒ Frequently Cleared (3)

☐ Recently Cleared (3)

☐ Alternative Routes

Last Date Cleared: 05/5/21017 Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Last Date Cleared: 05/5/21017 Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

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Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Optimized Routes

 Route Settings

Ground Distance Optimized Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Equivalent Still Air Distance Optimized Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Flight Details \*

Tail: G650 (RNAV)	Departure: KATLAtlanta W.B. Hartsfld	Flight Date: 01 - Jun - 2017
Flight Rule: IFR	Destination: KPHX Phoenix Sky Harbor	ETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

Close Additional Steps

Routes \*

- ☐ Favorite Routes
- ☒ Frequently / Recently Cleared Routes
- ☒ Optimized Routes
- ☐ EUROCONTROL Routes
- ☒ Other Routes
- ☒ User Defined Routes

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☒ Frequently Cleared (3)

☐ Recently Cleared (3)

☐ Alternative Routes

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KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

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ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Last Date Cleared: 05/5/21017 Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Last Date Cleared: 05/5/21017 Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Optimized Routes

 Route Settings

Ground Distance Optimized Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000



Previous Steps

Routes

☐ Favorite Routes

☒ Frequently / Recently Cleared Routes

☒ Optimized Routes

☐ EUROCONTROL Routes

☒ Other Routes

☒ User Defined Routes

Great Circle Distance is 1379 NM

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KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Last Date Cleared: 05/5/21017

Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Last Date Cleared: 05/5/21017

Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Optimized Routes

Route Settings

Ground Distance Optimized

Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Close Additional Steps

Step Climb / Cruise Changes / Cruise Mode

Generate Flight Plan

Flight Details

Tail: G650 (RNAV)

Departure: KATLAtlanta W.B. Hartsfld

Flight Rule: IFR

Destination: KPHX Phoenix Sky Harbor

Flight Date: 01 - Jun - 2017

ETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

Close Additional Steps

Routes

☐ Favorite Routes

☒ Frequently / Recently Cleared Routes

☒ Optimized Routes

☐ EUROCONTROL Routes

☒ Other Routes

☒ User Defined Routes

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Frequently / Recently Cleared Routes

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KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

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ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Last Date Cleared: 05/5/21017

Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Last Date Cleared: 05/5/21017

Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Optimized Routes

Route Settings

Close Additional Steps

Step Climb / Cruise Changes / Cruise Mode

Generate Flight Plan




Flight Details \*

Tail \*  

G650

▼



Callsign

Model  
G650650 (RNAV)


☐ ITF Flight Plan

Location

Departure \*  




T/O Alternate  




Airport name

Destination \*  



Alternate 1  



Alternate 2  



Airport name

Airport name


Airport name

Date and Time

UTC Date  



Local Date  



Historic Winds  

▼

UTC Time  

HHMM

Zulu

Local Time  

HHMM

Local

Additional Items

Flight Rule \*  

▼

Payload  



Flight Level

Cruise Mode  

▼

Climb Schedule  

▼

Descent Schedule  

▼

Fuel

Fuel on Board  

☒ Depart With  
☐ Arrive With

Additional  

Lbs

Extra Fuel  

Lbs

lbs, kg or MAX

Reserve  

Time

▼

Mins

Holding  

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*



Flight Details \*

Tail \*

G650

▼

✈

Callsign

Model

G650650 (RNAV)

☐ ITF Flight Plan

Location

Departure \*

☁

T/O Alternate

☁

Airport name

Airport name

Destination \*

☁

Alternate 1

☁

Alternate 2

☁

Airport name

Airport name

Airport name

Date and Time

UTC Date

📅

Local Date

📅

Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM

Local

Additional Items

Flight Rule \*

▼

Payload

🧳

Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

☒ Depart With

☐ Arrive With

Additional

Lbs

Extra Fuel

Lbs

lbs, kg or MAX

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*

Alternate Airport

Distance From Dest

▼

NM

Runway Length

▼

☒ Feet

☐ Meters

☒ Airports with TAF Only

📍

View Airports on Map

☐ Military

☐ Private

☐ Joint

ICAO	Airport Name	Max. Runway	Magnetic Course	Distance		
KDSL	Scottsdale Muni	8249 Ft	024 Deg	12 NM	<div>View WX</div>	<div>Select</div>
KIWA	Phoenix-Williams	10401 Ft	113 Deg	19 NM	<div>View WX</div>	<div>Select</div>
KLUF	Luke AFB	10012 Ft	287 Deg	20 NM	<div>View WX</div>	<div>Select</div>

KDSL Weather

Time UTC	18	19	20	21	22	23	00	1	2	3	4	5	6	7	8	9	10	11	12
Flight Rule	VFR							VFR											
TEMPO	MVFR																		
PROB																			

KDSL - TAF

KDSL TAF 171732Z 1718/1824 26009KT P6SM VCSH SCT040 BKN070  
TEMPO 1718/1719 24015G25KT 5SM -TSRA BKN040CB  
FM180100 24003KT P6SM BKN070  
FM181300 26005KT P6SM SCT025  
FM181500 08006KT P6SM VCSH BKN040  
PROB30 1818/1822 4SM -TSRA BKN030CB

Flight Details \*

Tail \*

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Location

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UTC Time

HHMM

Zulu

Local Time

HHMM

Local

Additional Items

Flight Rule \*

▼

Payload

Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

☒ Depart With

☐ Arrive With

Additional

Lbs

Extra Fuel

Lbs

lbs, kg or MAX

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*

Airport Information

KATL KPHX KPRC KTUS

Weather NOTAMS FAA Delays TFR Info Pax Weather Airfield Info Fuel Quote

Weather

Time UTC	18	19	20	21	22	23	00	1	2	3	4	5	6	7	8	9	10	11	12
Flight Rule	VFR							VFR											
TEMPO	MVFR																		
PROB																		MVFR	

KATL - METAR

KATL METAR 171852Z 19008KT 10SM FEW030CB BKN070 BKN090 24/15 A3012  
RMK AO2 LTG DSNT N AND NE SLP192 CB N & DSNT NE & DSNT W MOV E  
SHRA VC N T02390150  
METAR 171821Z COR 21011G19KT 10SM FEW030CB SCT100 SCT250 24/16  
A3012 RMK AO2 LTG DSNT E CB DSNT N & E & S & VC NW MOV E SHRA  
DSNT N & E & S & VC NW T02440161  
METAR 171752Z 09005KT 10SM FEW040CB SCT070 BKN090 23/17 A3013  
RMK AO2 RAB12E48 TSB14E50 SLP197 TS DSIPT CB E-SE-S / DSNT  
SW / NW MOV E SHRA E-SE-S / DSNT SW / NW P0000 60000  
T02280167 10261 20172 56012

KATL - TAF

KATL TAF 171732Z 1718/1824 26009KT P6SM VCSH SCT040 BKN070  
TEMPO 1718/1719 24015G25KT 5SM -TSRA BKN040CB  
FM180100 24003KT P6SM BKN070  
FM181300 26005KT P6SM SCT025  
FM181500 08006KT P6SM VCSH BKN040  
PROB30 1818/1822 4SM -TSRA BKN030CB

KATL - DATIS

ATL DEP INFO Q 1852Z.  
19008KT 10SM FEW030CB BKN070 BKN090 24/15 A3012 (THREE ZERO ONE TWO).  
SIMULTANEOUS DEPS, DEPG RWYS, 26L, 27R.  
GROUND CONTROL WILL ASSIGN RUNWAY WITH TAXI INSTRUCTIONS.  
XPCT RNAV OFF THE GROUND DEPG RWY 26L, RWY 27R.  
RWY 26R CONDITION CODE,, 5 , , 5 , , , 5 ,,AT, , , 1852Z  
RWY 26L CONDITION CODE,, 5 , , 5 , , , 5 ,,AT, , , 1852Z  
RWY 27R CONDITION CODE,, 5 , , 5 , , , 5 ,,AT, , , 1852Z  
RWY 27L CONDITION CODE,, 5 , , 5 , , , 5 ,,AT, , , 1852Z  
RWY 28 CONDITION CODE,, 5 , , 5 , , , 5 ,,AT, , , 1852Z .



Flight Details \*

Tail \*

G650

▼

Callsign

Model

G650650 (RNAV)

☐ ITF Flight Plan

Location

Departure \*

Airport name

T/O Alternate

Airport name

Destination \*

Airport name

Alternate 1

Airport name

Alternate 2

Airport name

Date and Time

UTC Date

Local Date

Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM

Local

Additional Items

Flight Rule \*

▼

Payload

Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

Depart With

Arrive With

Additional

Lbs

Extra Fuel

Lbs

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*

Airport Information

KATL KPHX KPRC KTUS

Weather NOTAMS FAA Delays TFR Info Pax Weather Airfield Info Fuel Quote

NOTAM

Highlight text

View

Clear

- US Domestic NOTAMs (12) :
- 04/208 - !ATL 04/208 ATL NAV ILS RWY 26L DME/GP/LOC OUT OF SERVICE 1704261238-1704261435

04/207 - !ATL 04/207 ATL OBST TOWER LGT (ASR 1044940) 333410.30N0841517.70W (9.5NM ESE ATL) 1253.3FT (448.2FT AGL) OUT OF SERVICE 1704261227-1705291230

04/206 - !ATL 04/206 ATL RWY 09R ALS OUT OF SERVICE 1704261135-1704261330

04/205 - !ATL 04/205 ATL RWY 09L PAPI OUT OF SERVICE 1704261038-1704272359EST

04/198 - !ATL 04/198 ATL NAV VORTAC OUT OF SERVICE 1704261300-1704261800

04/179 - !ATL 04/179 ATL RWY 09R/27L CLSD DLY 0345-1030 1704250345-1704271030

04/177 - !ATL 04/177 ATL RWY 08R/26L CLSD DLY 0330-1030 1704250330-1704291030

04/174 - !ATL 04/174 ATL AIRSPACE CONTROLLED BURN WI AN AREA DEFINED AS .5NM RADIUS ATL135000.9 SFC-2000FT AGL THU 1200-1600 1704271200-1706291600


04/159 - !ATL 04/159 ATL OBST TOWER LGT (ASR 1019346) 333842.50N0841110.40W (12.1NM E ATL) 1018.7FT (261.8FT AGL) OUT OF SERVICE 1704220614-1705220614EST

Flight Details \*

Tail \*

G650

▼



Callsign


Model

G650650 (RNAV)


☐ ITF Flight Plan

Location

Departure \*




T/O Alternate




Airport name


Destination \*



Alternate 1



Alternate 2




Airport name

Airport name


Airport name

Date and Time

UTC Date



Local Date



Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM


Local

Additional Items

Flight Rule \*

▼

Payload



Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

☒ Depart With

☐ Arrive With

Additional

Lbs

Extra Fuel

Lbs

lbs, kg or MAX

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

Airport Information

KATL

KPHX

KPRC

KTUS

Weather

NOTAMS

FAA Delays

TFR Info

Pax Weather

Airfield Info

Fuel Quote

Delay Information for KATL

KATL: No delays

Note: Valid for US Airports only



Flight Details \*

Tail \*

G650

▼

✈

Callsign

Model

G650650 (RNAV)

☐ ITF Flight Plan

Location

Departure \*

☁

T/O Alternate

☁

Long airport names would truncate with three trailing dots. When you mouse over the text a box would appear to show the full airport name.

Destination \*

☁

Alternate 1

☁

Alternate 2

☁

Lokpriya Gopinath Bordoloi...

Lokpriya Gopinath Bordoloi International Airport

Airport name

Airport name

Airport name

Date and Time

UTC Date

📅

Local Date

📅

Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM

Local

Additional Items

Flight Rule \*

▼

Payload

🧳

Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

🔴 Depart With

🔵 Arrive With

Additional

Lbs

Extra Fuel

Lbs

lbs, kg or MAX

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*

Airport Information

KATL

KPHX

KPRC

KTUS

Weather

NOTAMS

FAA Delays

TFR Info

Pax Weather

Airfield Info

Fuel Quote

TFR Info

KATL: No Flight Restrictions Found within 50.00 NM

[View the TFR Info provided by FAA](#)

Note: Valid for US Airports only

Flight Details \*

Tail \*

G650

▼

Callsign

Model

G650650 (RNAV)

☐ ITF Flight Plan

Location

Departure \*

T/O Alternate

Airport name

Airport name

Destination \*

Alternate 1

Alternate 2

Airport name

Airport name

Airport name

Date and Time

UTC Date

Local Date

Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM

Local

Additional Items

Flight Rule \*

▼

Payload

Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

Depart With

Arrive With

Additional

Lbs

Extra Fuel

Lbs

lbs, kg or MAX

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*

Airport Information

✕

KATL

KPHX

KPRC

KTUS

Weather

NOTAMS

FAA Delays

TFR Info

Pax Weather

Airfield Info

Fuel Quote

Pax Weather

Passenger Weather

Atlanta, Georgia, United States

Lat: 33.75, Lon: -84.39

Reporting Station: KATL

Current Conditions

°F | °C

Updated: 09:52 AM Wed April 26 2017 (Local)

Humidity: 70%

Wind Speed: NW 10 MPH

Barometer: 29.87" (1012 mb)

Dewpoint: 57°

Heat Index: 67°

Wind Chill: 67°

Clear

Temp: 67°F

Sun and Moon Information:

Sunrise 6:53 AM

Sunset 8:17 PM

Moonrise 7:15 AM

Moonset 8:40 PM

Moon Phase: New

Forecast for Atlanta, United States:

7 days

Dated:09:52 AM Wed April 26 2017 (Local)

Wednesday

Sunny

83°63°

Thursday

Thunderstorms

80°62°

Friday

Partly Cloudy

85°66°

Saturday

Partly Cloudy

87°67°

Sunday

Partly Cloudy

85°65°

Monday

Scattered Thunderstorms

70°53°

Tuesday

Sunny

76°56°

Zonecast:

Dated: 09:52 AM Wed April 26 2017 (Local)

Wednesday...Sunny. High 83F. Winds SSW at 10 to 15 mph.

Thursday...Thunderstorms. High around 80F. Winds SSW at 10 to 20 mph. Chance of rain 80%.

Friday...Partly cloudy. Highs in the mid 80s and lows in the mid 60s.

Saturday...Mix of sun and clouds. Highs in the upper 80s and lows in the upper 60s.

Sunday...Times of sun and clouds. Highs in the mid 80s and lows in the mid 60s.




Flight Details \*

Tail \*  

G650

▼



Callsign

Model  
G650650 (RNAV)


☐ ITF Flight Plan

Location

Departure \*  




T/O Alternate  




Airport name

Destination \*  



Alternate 1  



Alternate 2  




Airport name

Date and Time

UTC Date  



Local Date  



Historic Winds  

▼

UTC Time  

HHMM

Zulu

Local Time  

HHMM

Local

Additional Items

Flight Rule \*  

▼

Payload  



Flight Level

Cruise Mode  

▼

Climb Schedule  

▼

Descent Schedule  

▼

Fuel

Fuel on Board  

☒ Depart With  
☐ Arrive With

Additional  

Lbs

Extra Fuel  

Lbs

lbs, kg or MAX

Reserve  

Time

▼

Mins

Holding  

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*

Airport Information

KATL

KPHX

KPRC

KTUS

Weather

NOTAMS

FAA Delays

TFR Info

Pax Weather

Airfield Info

Fuel Quote

Airfield Information

IATA:

ATL

Elevation (ft):

1026

Latitude:

N33 38.16

Longitude:

W084 25.62

Magnetic Variance:

5W

Max. Runway Length (ft):

12300

Time Zone:

UTC-05:00

DST:

UTC-04:00

Tower Hours (Local):

24 Hrs

[View Detailed Airport Information](#)

Atlanta/Hartsfield Int'l (ATL)

08L

ILS or LOC

ILS CAT II & III

ILS PRM (SCP)

ILS PRM CAT II & III (SCP)

RNAV (GPS) Y

RNAV (RNP) Z

26L

ILS or LOC

ILS PRM (SCP)

RNAV (GPS) Y

RNAV (RNP) Z

26R

ILS or LOC

ILS CAT II

ILS PRM (SCP)

ILS PRM CAT I & II (SCP)

RNAV (GPS) Y

RNAV (RNP) Z

Landmark Aviation

ASRI 131.65

404-761-1960

1200 TOFFIE TERR

ATLANTA, GA 30354

08L 08R

ILS or LOC

ILS PRM (SCP)

RNAV (GPS) Y

RNAV (RNP) Z

09L 09R

ILS or LOC

ILS CAT II & III

ILS PRM (SCP)

ILS PRM CAT II & III (SCP)

RNAV (GPS) Y

RNAV (RNP) Z

10

ILS or LOC

ILS SA CAT I

ILS CAT II & III

ILS PRM (SCP)

ILS PRM CAT II & III (SCP)

RNAV (GPS) Y

RNAV (RNP) Z

26L

ILS or LOC

ILS PRM (SCP)

RNAV (GPS) Y

RNAV (RNP) Z

26R

ILS or LOC

ILS CAT II

ILS PRM (SCP)

ILS PRM CAT I & II (SCP)

RNAV (GPS) Y

RNAV (RNP) Z

27L

ILS or LOC

ILS CAT II

ILS PRM (SCP)

ILS PRM CAT II (SCP)

RNAV (GPS) Y

RNAV (RNP) Z

27R

ILS or LOC

ILS PRM (SCP)

RNAV (GPS) Y

RNAV (RNP) Z

VOR

ILS PRM CAT II (SCP)

RNAV (GPS) Y

RNAV (RNP) Z


acukwik.com

Flight Details \*

Tail \*

G650

▼



Callsign


Model

G650650 (RNAV)


☐ ITF Flight Plan

Location

Departure \*




T/O Alternate




Airport name


Destination \*



Alternate 1



Alternate 2




Airport name

Airport name


Airport name

Date and Time

UTC Date



Local Date



Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM


Local

Additional Items

Flight Rule \*

▼

Payload



Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

☒ Depart With

☐ Arrive With

Additional

Lbs

Extra Fuel

Lbs

lbs, kg or MAX

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*

Airport Information

KATL

KPHX

KPRC

KTUS

Weather

NOTAMS

FAA Delays

TFR Info

Pax Weather

Airfield Info

Fuel Quote

Fuel Quotation

KATL / ATL

Quote Date : 26-Apr-2017

Quote Ref# : 341947

Airport Name : Hartsfield Jackson Atlanta Intl

Country : United States

FBO	Fuel Type	Ramp	Destination	Rel. Validity		
Signature Flight Support (ATL)	Jet A-1	All	All	Same Day		
Effective	Valid Until	Curr / UoM	Range	BASE	FEES	PRICE
26-Apr-2017	SubToChange	USD/USG	1 - 300	7.90000	0	7.90000
			301 - 499	7.83000		7.83000
			500 - 999	7.76000		7.76000
			1000 - 1499	7.68000		7.68000
			1500 - 99999	7.63000		7.63000
Fees & Taxes						
Type	Description				Amount	
	Price is FBO specific					




Flight Details \*

Tail \*

G650

▼



Callsign


Model

G650650 (RNAV)

☐ ITF Flight Plan

Location

Departure \*



T/O Alternate




Airport name


Destination \*



Alternate 1



Alternate 2




Airport name

Airport name

Airport name

Date and Time

UTC Date



Local Date



Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM

Local

See web prototype for the Historic Winds interaction.

Additional Items

Flight Rule \*

▼

Payload



Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

☒ Depart With

☐ Arrive With

Additional

Lbs

Extra Fuel

Lbs

lbs, kg or MAX

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*




Flight Details \*

Tail \*

G650

▼



Callsign

Model

G650650 (RNAV)


☐ ITF Flight Plan

Location

Departure \*




T/O Alternate




Airport name

Destination \*



Alternate 1



Alternate 2



Airport name

Airport name


Airport name

Date and Time

UTC Date



Local Date



Historic Winds

▼

UTC Time

HHMM

Zulu

Local Time

HHMM

Local

Additional Items

Flight Rule \*

▼

Payload



Flight Level

Cruise Mode

▼

Climb Schedule

▼

Descent Schedule

▼

Fuel

Fuel on Board

☒ Depart With

☐ Arrive With

Additional

Lbs

Extra Fuel

Lbs

lbs, kg or MAX

Reserve

Time

▼

Mins

Holding

Mins

Quick Compute Flight Plan

FIR / ETP / ETOPS

Routes \*

A map of North America, showing the United States and Canada. The map is centered on the continent, with the North Atlantic Ocean to the east and the North Pacific Ocean to the west. The Gulf of Mexico and the Caribbean Sea are also visible. The map is a satellite-style image with green landmasses and blue water bodies. The labels 'Canada' and 'United States' are prominently displayed in the center of the map. Other labels include 'Hudson Bay', 'Sargasso Sea', 'Venezuela', 'Colombia', 'Ecuador', and 'Suriname'.

✕

Number of Passengers

MaleFemaleChildrenCargo

Default Passenger Weights

MaleFemaleChildren

Calculate

Total payload: 1500



Flight Details \*

Tail: G650 (RNAV)Departure: KATLAtlanta W.B. HartsfldFlight Date: 01 - Jun - 2017

Flight Rule: IFRDestination: KPHXPhoenix Sky HarborETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

FIR Airspace Avoidance

KZKC

+

Add Points

Clicking on the document icon would slide the drawer out to the right with the FIR information.

Plot all FIRs on map

ETP

Oxygen Depressurization

Initial Flight Level

Feet

Final Flight Level

Feet

Oxygen Time

Mins

Medical Cruise Mode

Holding

Mins

ETP Divert Airports

Airport name

Airport name

Airport name

+

Add Airports

Plot all ETP Airports

ETOPS

Minutes

Single Engine TAS

ETOPS Airports

Airport name

Airport name

Airport name

+

Add ETOPS Airports

Plot ETOPS Range Ring

BIAS

PercentageFixed

Climb

Fuel

+

-

%

Cruise

Fuel

+

-

%

Descent

+

-

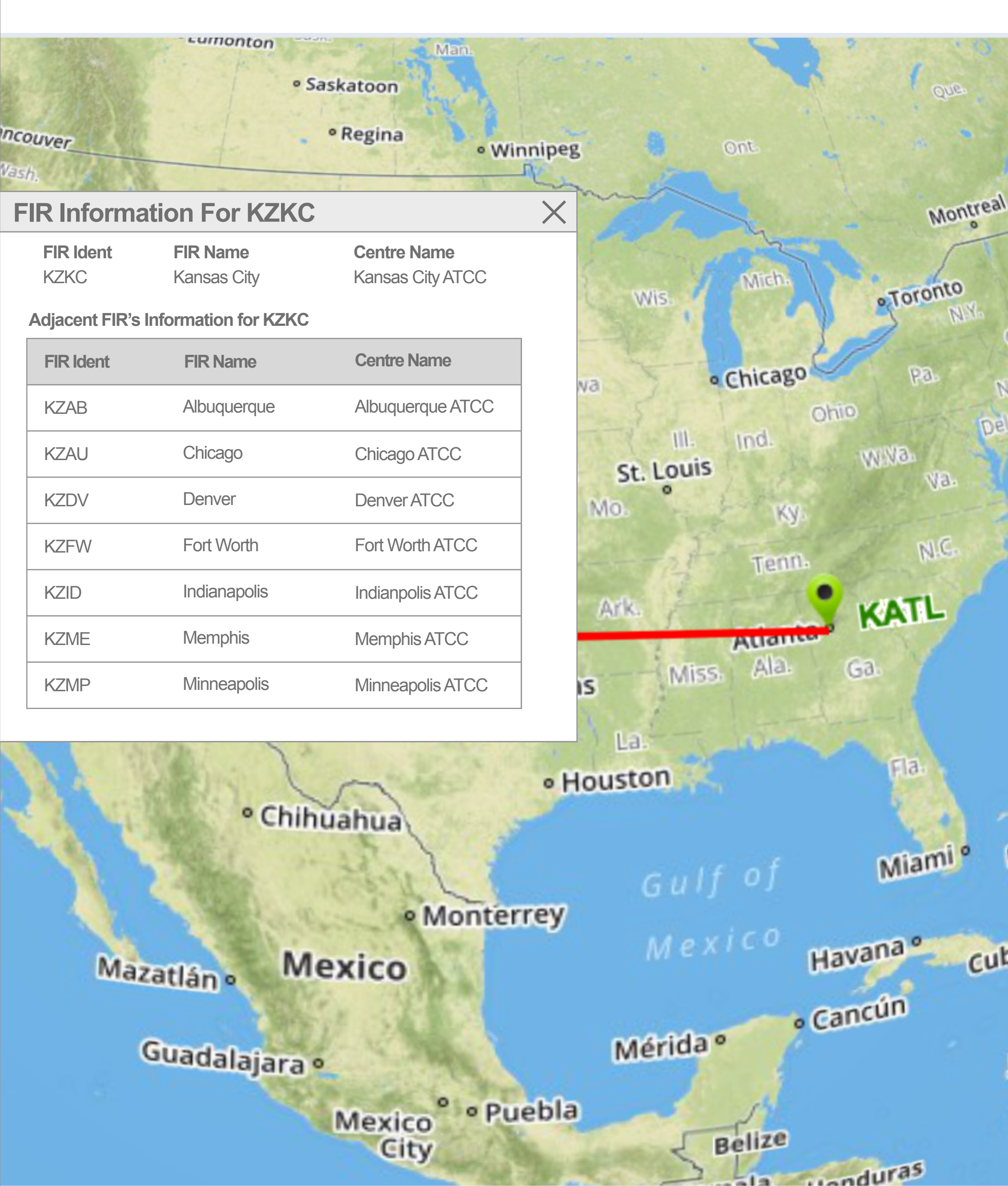
%

Holding

+

-

%





FIR / ETP / ETOPS / BIAS

FIR Airspace Avoidance

+

Add Points

Plot all FIRs on map

ETP

Oxygen Depressurization

Initial Flight Level

Feet

Final Flight Level

Feet

Oxygen Time

Mins

Medical Cruise Mode

Holding

Mins

ETP Divert Airports

Airport name

Airport name

Airport name

+

Add Airports

Plot all ETP Airports

ETOPS

Minutes

Single Engine TAS

ETOPS Airports

Airport name

Airport name

Airport name

+

Add ETOPS Airports

Plot ETOPS Range Ring

BIAS

Percentage

Fixed

Climb

Fuel

+

Lbs

Descent

+

Lbs

Climb

Time

+

Mins

Cruise

Fuel

+

%

Holding

+

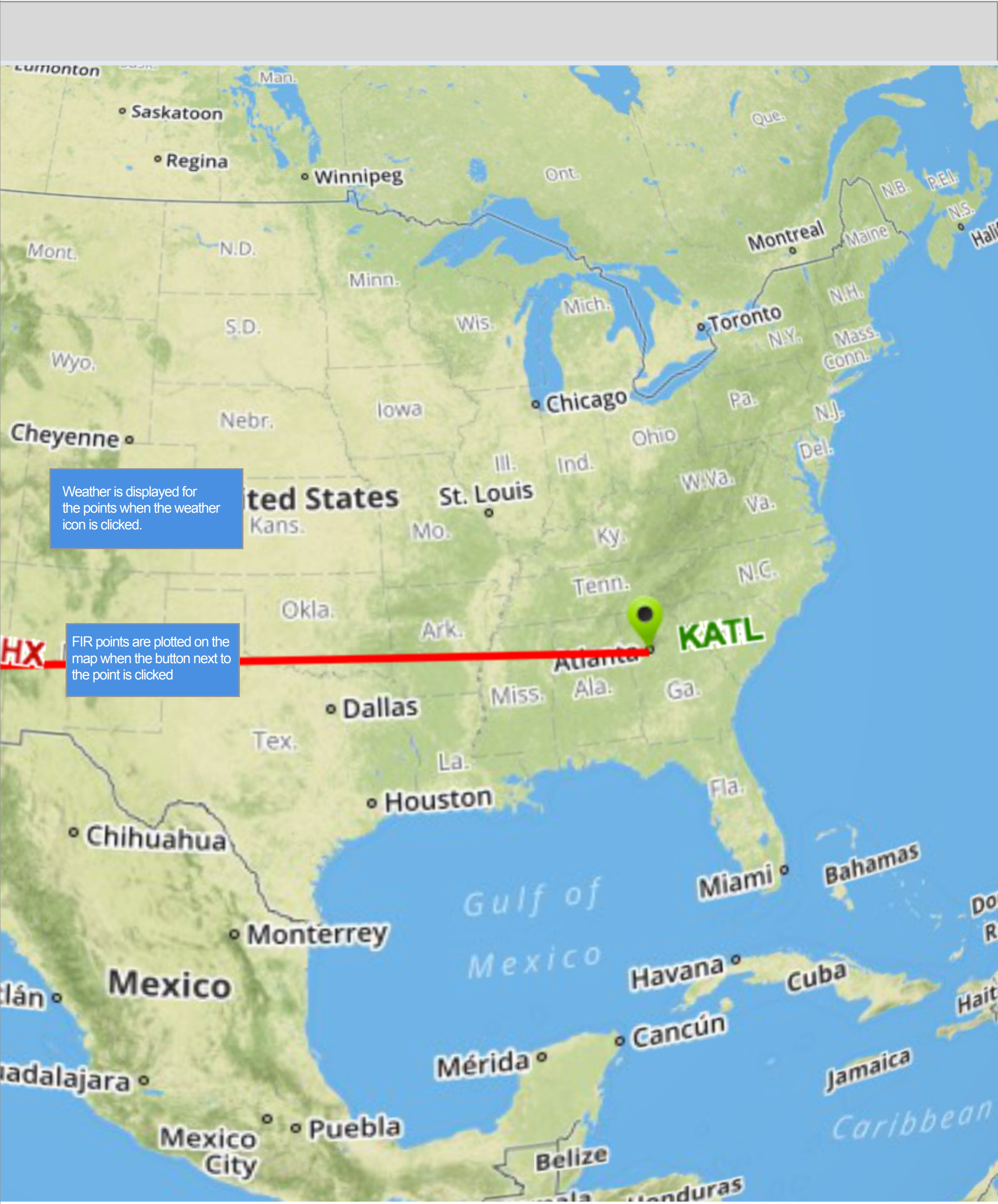
Lbs

Cruise

Time

+

Mins



Routes



Flight Details\*

Tail: G650 (RNAV)	Departure: KATLAtlanta W.B. Hartsfld	Flight Date: 01 - Jun - 2017
Flight Rule: IFR	Destination: KPHX Phoenix Sky Harbor	ETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

Routes loads with all route options shown. Checkboxes are only to supress section.

Routes\*

- ☐ Favorite Routes
- ☒ Optimized Routes
- ☒ Other Routes
- ☒ Frequently / Recently Cleared Routes
- ☐ EUROCONTROL Routes
- ☒ User Defined Routes

Plot all routes on map

Frequently / Recently Cleared Routes

☒ Frequently Cleared (3) ☐ Recently Cleared (3) ☐ Alternative Routes

Last Date Cleared: 05/5/21017 Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Last Date Cleared: 05/5/21017 Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Last Date Cleared: 05/5/21017 Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Optimized Routes

Route Settings

Ground Distance Optimized Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Equivalent Still Air Distance Optimized Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Time Optimized Est. Time 1.5 hrs

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Fuel Optimized Est. Burn 1.5 hrs

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Other Routes

☒ ATC ☐ GDC ☐ Oceanic Tracks ☐ CDR ☐ CAF ☐ NRP

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$31000

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

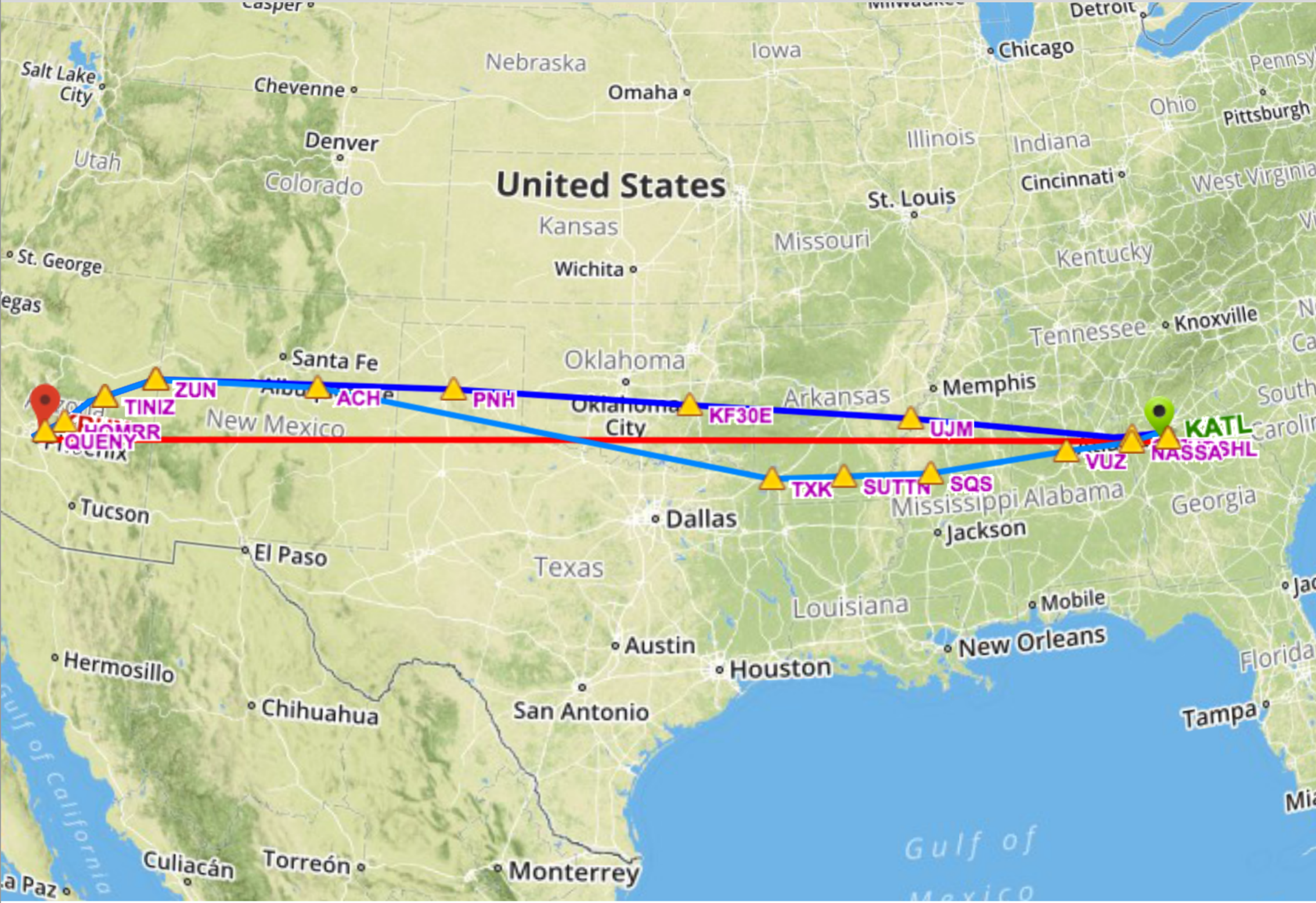
KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$31000

Step Climbs / Cruise Changes / Cruise Mode\*





Flight Details\*

Tail: G650 (RNAV)

Departure: KATLAtlanta W.B. Hartsfld

Flight Date: 01 - Jun - 2017

Flight Rule: IFR

Destination: KPHX Phoenix Sky Harbor

ETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

Routes\*

☐ Favorite Routes

☒ Frequently / Recently Cleared Routes

☒ Optimized Routes

☐ EUROCONTROL Routes

☒ Other Routes

☒ User Defined Routes

Great Circle Distance is 1379 NM

Plot all routes on map

Frequently Cleared

☒ Most Frequently Cleared (3)

☐ Most Recently Cleared (3)

Last Date Cleared: 05/5/21017Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE

Burn

Dist.

FL

Cruise

Sheer

Est. Cost

10.50 hrs

123456 hrs

1492.8

310

310

5

\$310000

Last Date Cleared: 05/5/21017Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE

Burn

Dist.

FL

Cruise

Sheer

Est. Cost

10.50 hrs

123456 hrs

1492.8

310

310

5

\$310000

Last Date Cleared: 05/5/21017Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE

Burn

Dist.

FL

Cruise

Sheer

Est. Cost

10.50 hrs

123456 hrs

1492.8

310

310

5

\$310000

Optimized Routes

Route Settings

Via Points

Points to Avoid

☐ Departure Directs

☐ Arrival Directs

Airway Affinty

☐ Mostly Direct

☒ Hybrid

☐ Mostly Airways

Route settings slides down from the text. Pushes optimized routes down.

Refresh Routes

Ground Distance Optimized

Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE

Burn

Dist.

FL

Cruise

Sheer

Est. Cost

10.50 hrs

123456 hrs

1492.8

310

310

5

31000

Equivalent Still Air Distance Optimized

Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE

Burn

Dist.

FL

Cruise

Sheer

Est. Cost

10.50 hrs

123456 hrs

1492.8

310

310

5

31000

Time Optimized

Est. Time 1.5 hrs

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE

Burn

Dist.

FL

Cruise

Sheer

Est. Cost

10.50 hrs

123456 hrs

1492.8

310

310

5

31000

Fuel Optimized

Est. Burn 1.5 hrs

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE

Burn

Dist.

FL

Cruise

Sheer

Est. Cost

10.50 hrs

123456 hrs

1492.8

310

310

5

31000

Other Routes

☒ ATC

☐ GDC

☐ Oceanic Tracks

☐ CDR

☐ CAF

☐ NRP

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE

Burn

Dist.

FL

Cruise

Sheer

Est. Cost

10.50 hrs

123456 hrs

1492.8

310

310

5

31000

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE

Burn

Dist.

FL

Cruise

Sheer

Est. Cost

10.50 hrs

123456 hrs

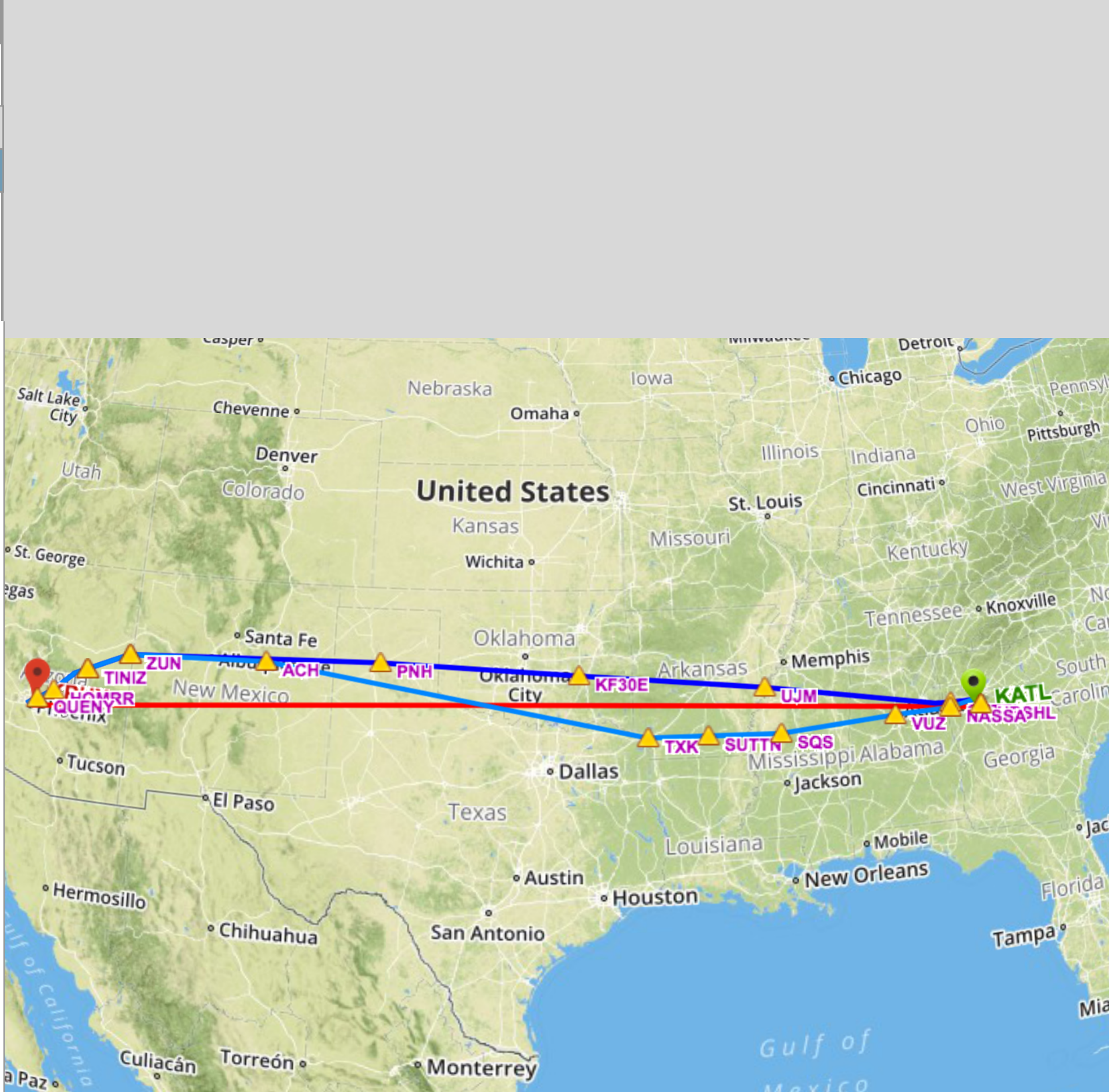
1492.8

310

310

5

31000





Flight Details \*

Tail: G650 (RNAV)  
Flight Rule: IFR

Departure: KATLAtlanta W.B. Hartsfld  
Destination: KPHX Phoenix Sky Harbor

Flight Date: 01 - Jun - 2017  
ETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

Routes \*

- ☐ Favorite Routes
- ☒ Frequently / Recently Cleared Routes
- ☒ Optimized Routes
- ☐ EUROCONTROL Routes
- ☒ Other Routes
- ☒ User Defined Routes

Great Circle Distance is 1379 NM

Plot all routes on map

Optimized Routes

Route Settings

Ground Distance Optimized

Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Compare	Select
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost		
10.50 hrs	123456 hrs	1492.8	310	310	5	31000		

ESAD Optimized

Sheer 310

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Edit	Deselect
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost		
10.50 hrs	123456 hrs	1492.8	310	310	5	31000		

Time Optimized

Est. Time 1.5 hrs

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Compare	Select
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost		
10.50 hrs	123456 hrs	1492.8	310	310	5	31000		

Fuel Optimized

Est. Burn 1.5 hrs

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Compare	Select
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost		
10.50 hrs	123456 hrs	1492.8	310	310	5	31000		

Other Routes

☒ ATC☐ GDC☐ Oceanic Tracks☐ CDR☐ CAF☐ NRP

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Compare	Select
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost		
10.50 hrs	123456 hrs	1492.8	310	310	5	31000		

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Compare	Select
KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Compare	Select
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost		
10.50 hrs	123456 hrs	1492.8	310	310	5	31000		

User Defined Route

Enter SIDs, STARs and waypoints seperated by spaces to create a route. To find an optimized route enter MTTA between the two fixes.

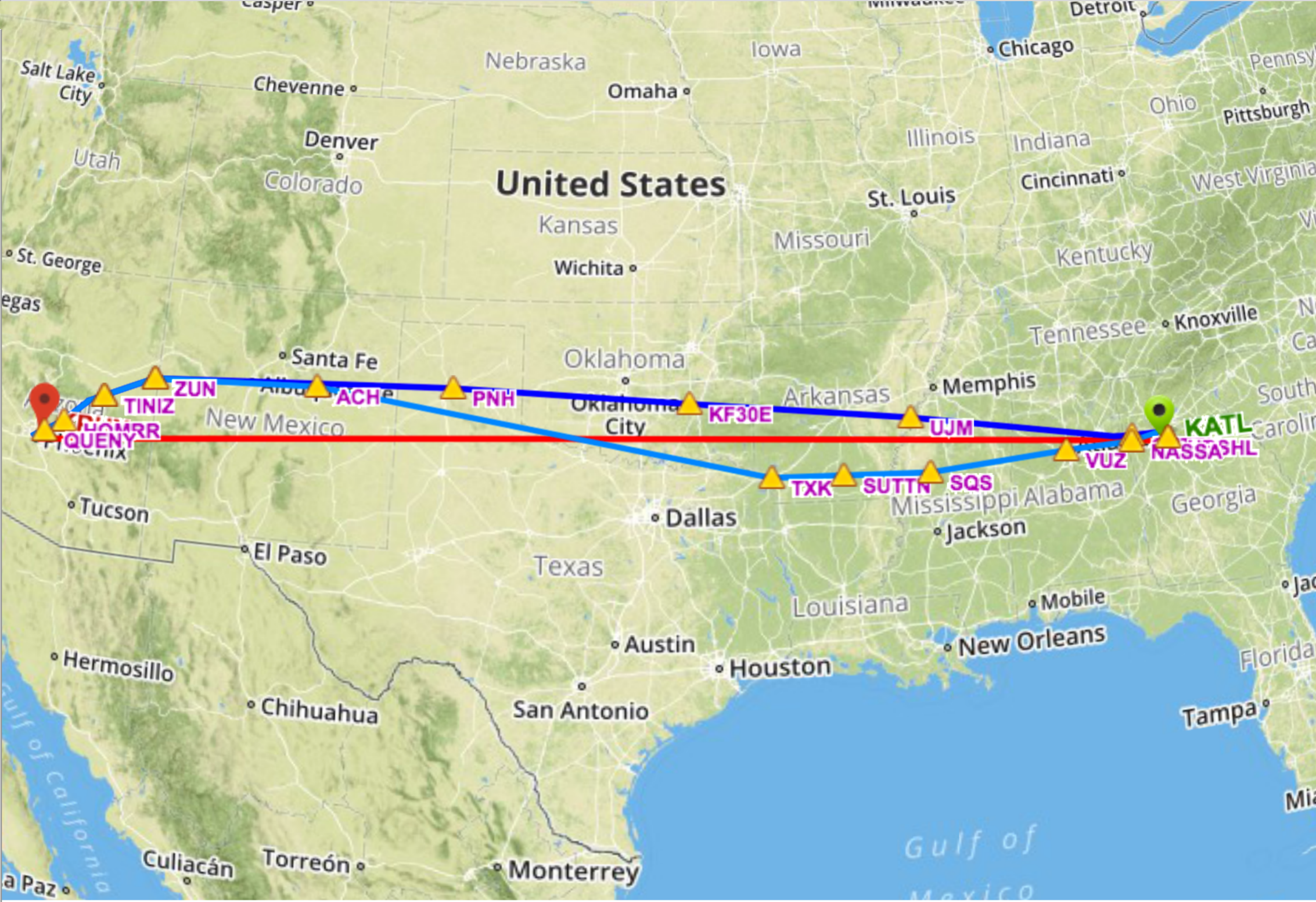
Waypoints

Compare

Select

Route Name

Save Route



Edit Route

Original Route: CUTTN2 HANKO UJM KF30E PHN ZUN EAGUL6

Modified Route

KATL	CUTTN2	HANKO	UJM	KF30E	PHN	ZUN	EAGUL6	KPHX
------	--------	-------	-----	-------	-----	-----	--------	------

Undo Previous

Validate Route



Flight Details \*

Tail: G650 (RNAV)  
Flight Rule: IFR

Departure: KATL Atlanta W.B. Hartsfld  
Destination: KPHX Phoenix Sky Harbor

Flight Date: 01 - Jun - 2017  
ETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

Routes \*

☐ Favorite Routes

☒ Optimized Routes

☒ Other Routes

☒ Frequently / Recently Cleared Routes

☐ EUROCONTROL Routes

☒ User Defined Routes

Great Circle Distance is 1379 NM

Plot all routes on map

Frequently Cleared

☒ Most Frequently Cleared (3)

☐ Most Recently Cleared (3)

Last Date Cleared: 05/5/21017    Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Last Date Cleared: 05/5/21017    Times Cleared: 10

N0453F230 DCT POL P17 OBOXA/N0459F410 UP17 TIPTA UM82 RIVOT  
UM89 ALOTI T400 ZOL P5 NONVU Z261 AMIMO P80 LATEN B483 TISBI G7  
RKN G912 LISKI NCA80 ADREW NCA23 YEV NCA27 YZF NCA19 ALSAB  
NCA23 YSF NCA22 YTH J542 YWG J515 HML/N0459F430 J107 NORRA  
J100 SUVIE DCT

Compare

Select

Long routes would continue to wrap around. This would cause some entries to be longer than others.

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Co
10.50 hrs	123456 hrs	1492.8	310	310	5	\$31000

Last Date Cleared: 05/5/21017    Times Cleared: 10

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Optimized Routes

Route Settings

Ground Distance Optimized

Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Equivalent Still Air Distance Optimized

Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Time Optimized

Est. Time 1.5 hrs

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Fuel Optimized

Est. Burn 1.5 hrs

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$310000

Other Routes

☒ ATC☐ GDC☐ Oceanic Tracks☐ CDR☐ CAF☐ NRP

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$31000

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL  
KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

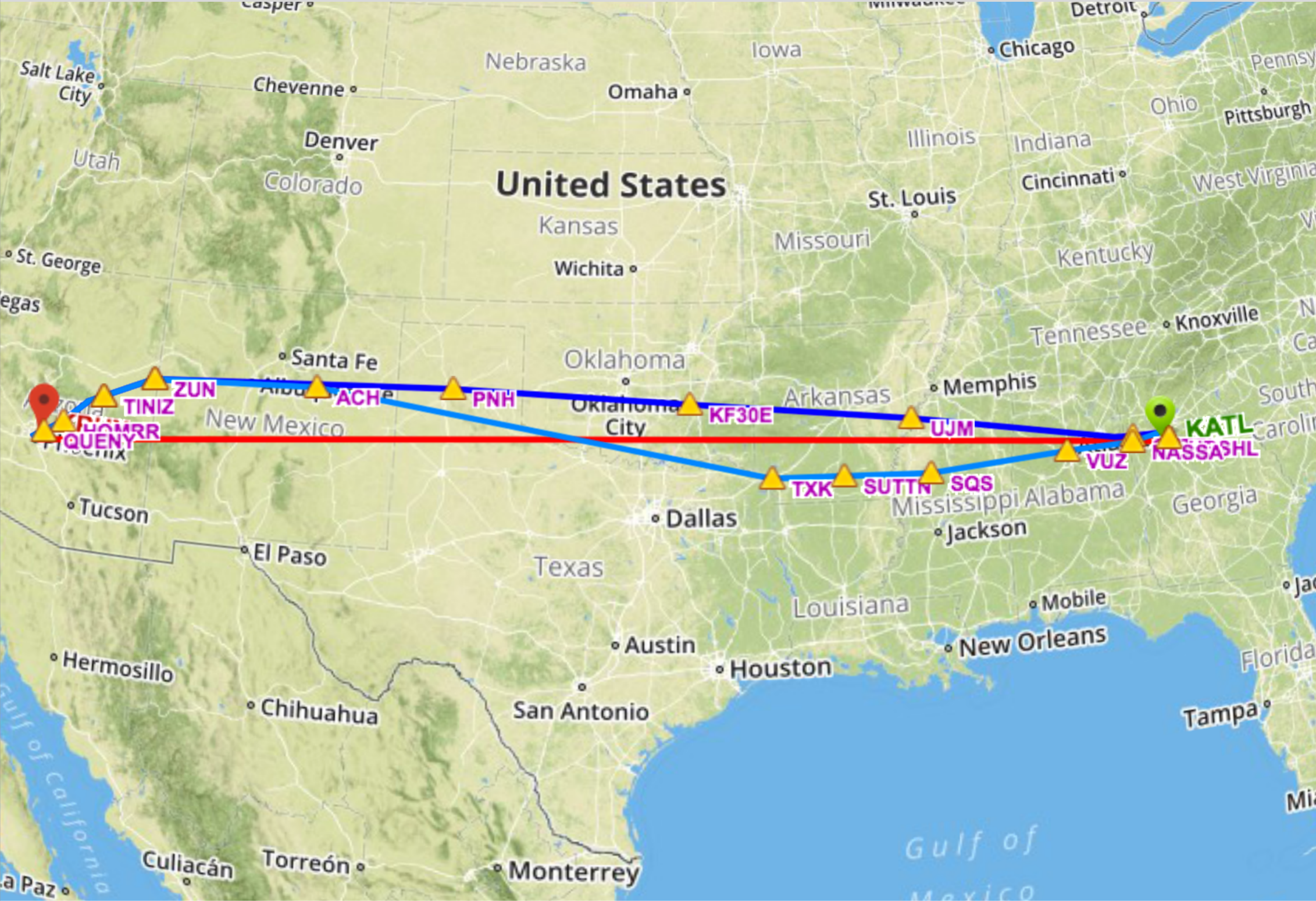
Compare

Select

ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost
10.50 hrs	123456 hrs	1492.8	310	310	5	\$31000

Step Climbs / Cruise Changes / Cruise Mode

Generate Flight Plan





Flight Details \*

Tail: G650 (RNAV)	Departure: KATLAtlanta W.B. Hartsfld	Flight Date: 01 - Jun - 2017
Flight Rule: IFR	Destination: KPHX Phoenix Sky Harbor	ETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

Routes \*

- ☐ Favorite Routes
- ☒ Frequently / Recently Cleared Routes
- ☒ Optimized Routes
- ☐ EUROCONTROL Routes
- ☒ Other Routes
- ☒ User Defined Routes

Great Circle Distance is 1379 NM

 Plot all routes on map

Optimized Routes

 Route Settings

Ground Distance Optimized

Distance 1492.88

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Edit	Compare	Select
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost			
10.50 hrs	123456 hrs	1492.8	310	310	5	31000			

ESAD Optimized

Sheer 310

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Edit	Compare	Deselect
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost			
10.50 hrs	123456 hrs	1492.8	310	310	5	31000			

Time Optimized

Est. Time 1.5 hrs

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Edit	Compare	Select
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost			
10.50 hrs	123456 hrs	1492.8	310	310	5	31000			

Fuel Optimized

Est. Burn 1.5 hrs

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Edit	Compare	Select
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost			
10.50 hrs	123456 hrs	1492.8	310	310	5	31000			

Other Routes

- ☒ ATC
- ☐ GDC
- ☐ Oceanic Tracks
- ☐ CDR
- ☐ CAF
- ☐ NRP

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Edit	Compare	Select
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost			
10.50 hrs	123456 hrs	1492.8	310	310	5	31000			

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL							Edit	Compare	Select
ETE	Burn	Dist.	FL	Cruise	Sheer	Est. Cost			
10.50 hrs	123456 hrs	1492.8	310	310	5	31000			

User Defined Route

Enter SIDs, STARs and waypoints seperated by spaces to create a route.

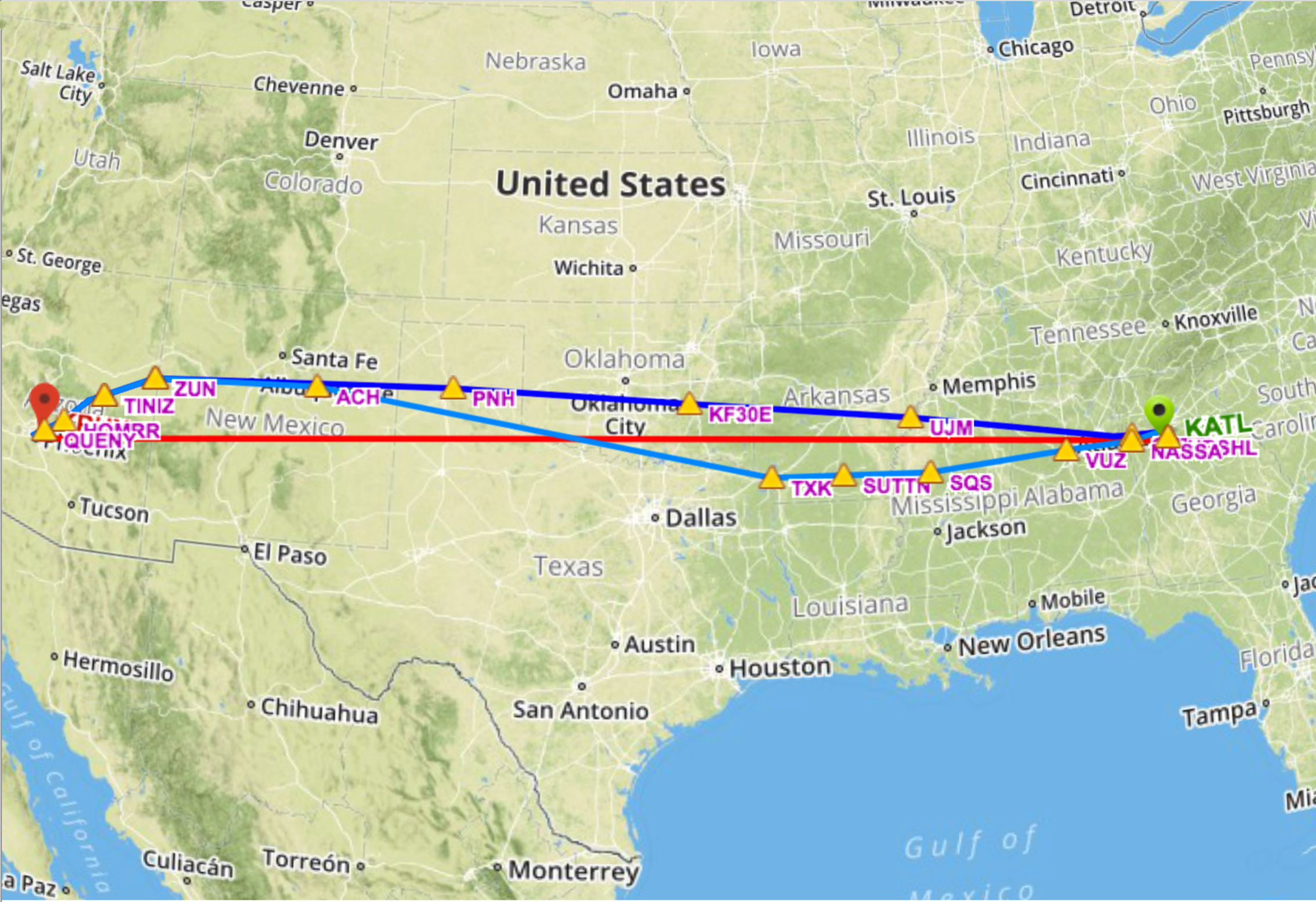
Waypoints

Compare

Select

Route Name

Save Route



Edit Route

Original Route: CUTTN2 HANKO UJM KF30E PHN ZUN EAGUL6

Modified Route

KATL

CUTTN2

HANKO

UJM

KF30E

PHN

ZUN

EAGUL6

KPHX

Undo Previous

Validate Route



Flight Details \*

Tail: G650 (RNAV)	Departure: KATLAtlanta W.B. Hartsfld	Flight Date: 01 - Jun - 2017
Flight Rule: IFR	Destination: KPHXPhoenix Sky Harbor	ETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

Routes \*

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Cruise	Mach	Avg. TAS	ETE	Distance	Res. Fuel / Time	FL	Max Shear	Est. Cost
90	M90	506	03:12	1442 NM	455 / 00:10	470	07/NASSA	\$16,151

Step Climb / Cruise Changes / Cruise Mode \*

Step Climbs

After

At

Waypoint

Flight Level

Waypoint

Flight Level

1

2

+ Add Waypoints

Cruise Changes

Waypoint

Cruise Mode

Waypoint

Cruise Mode

1

2

+ Add Cruise Changes

Cruise Mode

Cruise Mode

Flight Level

90

Calculate

86

Calculate

MRC

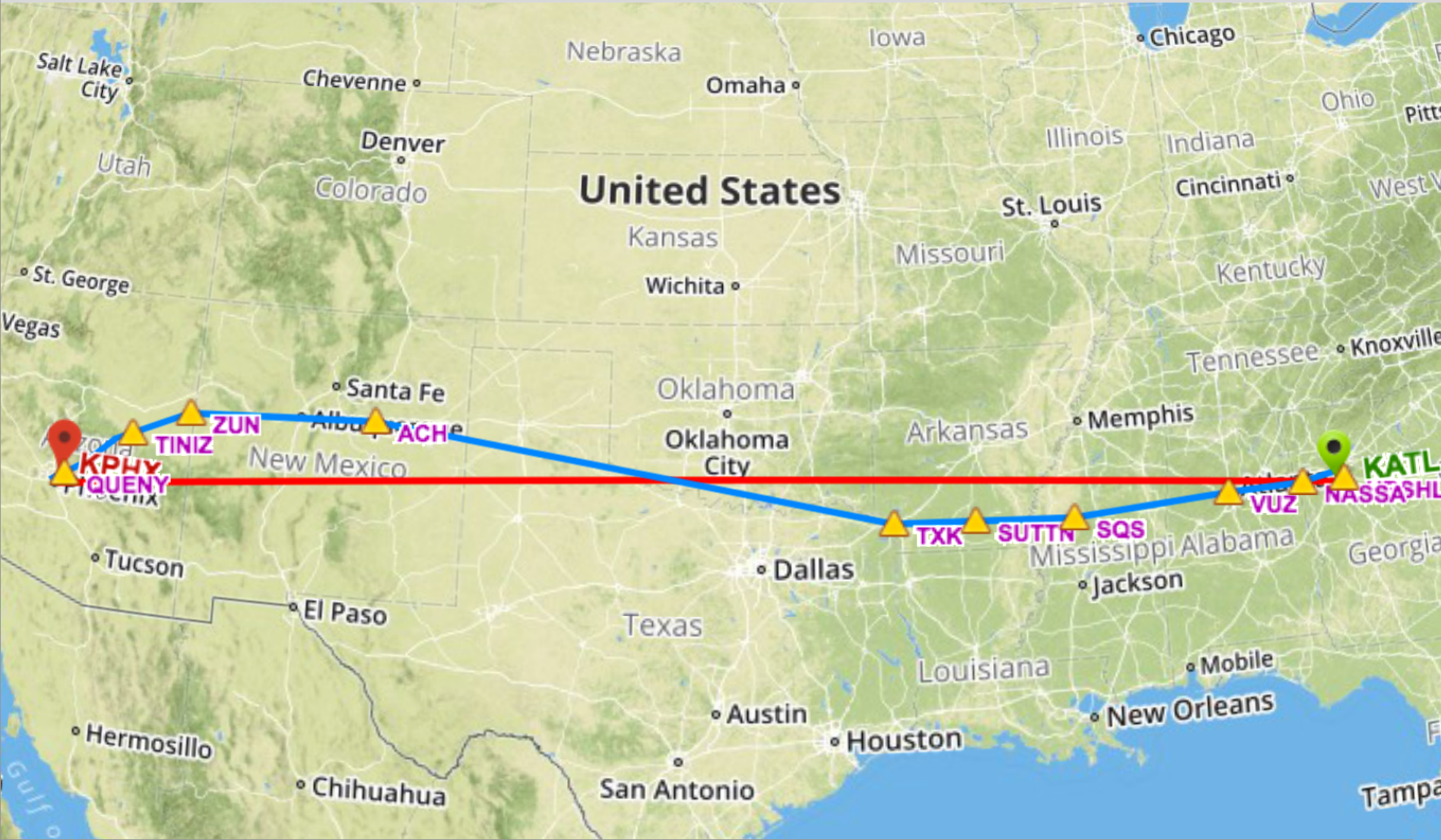
Calculate

+ Add Cruise Mode

Calculate All

View Calculated Values

Generate Flight Plan



Cruise Mode										
Mach	TAS	ETE	Fuel	Reserve	FL	Max Shear	Cost	RAIM	Validity	Graph
M90	515	03:06	9602	--	450	07/HOLEE	15,991			<div><div></div><div>Select</div></div>
M86	515	03:06	9602	--	450	07/HOLEE	15,991			<div><div></div><div>Select</div></div>
MRC	515	03:06	9602	--	450	07/HOLEE	15,991			<div><div></div><div>Select</div></div>



Flight Details \*

Tail: G650 (RNAV)	Departure: KATLAtlanta W.B. Hartsfld	Flight Date: 01 - Jun - 2017
Flight Rule: IFR	Destination: KPHX Phoenix Sky Harbor	ETD: 2200 UTC

FIR / ETP / ETOPS / BIAS

Routes \*

KLAS COWBY6 GUP SAF IRW MEM HUTCC KNSAW EEZRA STOWL1 KATL

Cruise	Mach	Avg. TAS	ETE	Distance	Res. Fuel / Time	FL	Max Shear	Est. Cost
90	M90	506	03:12	1442 NM	455 / 00:10	470	07/NASSA	\$16,151

Step Climb / Cruise Changes / Cruise Mode \*

Generate Flight Plan

Embed in Flight Plan

- ☐ TOC/TOD
- ☐ ETP
- ☐ PNR
- ☐ TOC/TOD/BOC/BOD
- ☐ FIR
- ☐ RAIM

Generate Alternate Flight Plans

- ☐ Takeoff Alternate
- ☐ Destinaton Airport 1
- ☐ Destination Airport 2

Include in Flight Plan Package

- ☐ RAIM
- ☐ CDR (when available)
- ☐ Frequencies
- ☐ Runway Analysis
- ☐ Route Weather Brief
- ☐ FBO
- ☐ CDR - Longest computable route

Additional Details

Type of Flight

▼

DAT

Pilot in Command

☒ File Under Call Sign

☒ Include Additional Flight Level Performance

Generate Flight Plan

View Summary

