

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
<b>(1) Transition Routes</b>										
(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP / FIX / NAVAID	(d) To RNAV WP / FIX / NAVAID	(e) Mag Course / Distance	(f) MEA	(g) MOCA	(h) MAA	(i) Crossing Altitudes / Fixes		
HNKER	HNKER.JFRYE1	HNKER	HNKER					AT/ABOVE FL240, AT/BELOW FL280 AT/ABOVE 15000, AT/BELOW 17000 AT 10000		
			– DEDWT	068.63/56.48	10000	3400				
			ZORDA	104.51/45.71	10000	2800				
			GUMMP	104.87/32.00	10000	2600				
			GREGS	105.16/18.00	5000	4000				
HYDES	HYDES.JFRYE1	HYDES	HYDES					AT/ABOVE FL240, AT/BELOW FL280 AT/ABOVE FL230  AT/ABOVE 16000		
			GZNTA	133.17/22.10	10000	2500				
			JTROE	133.33/10.44	10000	2300				
			GHAUT	133.40/06.33	10000	2200				
			MASTY	133.46/12.13	10000	2400				
<b>(2) Arrival Route Description:</b> FROM GREGS ON TRACK 083.75/25.33 TO CRABE (MEA 1000), THEN ON TRACK 113.73/7.48 TO JFRYE (MEA 3000), THEN ON TRACK 160.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.										
<b>(3) Procedural Data Notes:</b> NOTE: RADAR REQUIRED. NOTE: RNAV 1. NOTE: DME/DME/IRU OR GPS REQUIRED. NOTE: FILE THIS PROCEDURE WHEN KDAL IS LANDING SOUTH. NOTE: CROSS BUROZ AT 280 KIAS. CROSS LNDUS AT 280 KIAS. CROSS GREGS AT 250 KIAS. CROSS ZORDA AT 280 KIAS. CROSS GUMMP AT 280 KIAS. CROSS GZNTA AT 280 KIAS. CROSS MASTY AT 280 KIAS. CROSS NUKLZ AT 280 KIAS. CROSS WAVIM AT 280 KIAS. Continued on block 16...										
<b>(4) Fixes and/or Holding Patterns:</b> CHART HOLDING AT DEDWT: HOLD W, LT, 104.51 INBOUND, 10 NM LEGS. CHART HOLDING AT POTZY: HOLD N, LT, 173.00 INBOUND, 10 NM LEGS. CHART HOLDING AT LNDUS: HOLD W, LT, 112.31 INBOUND, 10 NM LEGS.										
<b>(5) Communications:</b> DAL ATIS, ADS ATIS, RBD ATIS, REGIONAL APP CON.										
<b>(6) Arrival Name</b> JFRYE RNAV	<b>(7) Number</b> ONE	<b>(8) STAR Computer Code</b> GREGS.JFRYE1	<b>(9) Superseded Nr.</b> NONE	<b>(10) Dated</b>			<b>(11) Effective Date</b> 18 SEP 2014			

<b>(12) Airports Served</b>					
Airport Name	DALLAS-LOVE FIELD	City/State	DALLAS, TX		
Airport Name	ADDISON	City/State	DALLAS, TX		
Airport Name	ENNIS MUNICIPAL	City/State	ENNIS, TX		
Airport Name	RALPH M HALL/ROCKWALL MUNICIPAL	City/State	ROCKWALL, TX		
Airport Name	MESQUITE METRO AIRPORT	City/State	MESQUITE, TX		
Airport Name	CONTINUED IN PARA 16	City/State			
<b>(13) Lost Communications Procedure:</b>					
<b>(14) Remarks:</b>          					
<b>(15) Additional Flight Data:</b> DME/DME ASSESSMENT: SAT (RNP 2.0). REFERENCE MAGNETIC VARIATION: KDAL 06E/1990          					
<b>(6) Arrival Name</b> JFRYE RNAV	<b>(7) Number</b> ONE	<b>(8) STAR Computer Code</b> GREGS.JFRYE1	<b>(9) Superseded Nr.</b> NONE	<b>(10) Dated</b>	<b>(11) Effective Date</b> 18 SEP 2014

(16) Continuation:								
(1) Transition Routes								
(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP / FIX / NAVAID	(d) To RNAV WP / FIX / NAVAID	(e) Mag Course / Distance	(f) MEA	(g) MOCA	(h) MAA	(i) Crossing Altitudes / Fixes
NUKLZ	NUKLZ.JFRYE1	NUKLZ	GREGS	133.54/21.10	5000	4000		AT 10000
			NUKLZ					AT/ABOVE FL240, AT/BELOW FL280
			WAVIM	174.66/34.99	10000	3700		AT/ABOVE 15000, AT/BELOW 17000
			GREGS	173.00/15.00	5000	4000		AT 10000
STNLI	STNLI.JFRYE1	STNLI	STNLI					
			POTZY	111.45/51.47	10000	3200		
			BUROZ	111.74/16.77	10000	3100		AT/ABOVE FL240, AT/BELOW FL280
Continued on page 4								
(17) Changes:								
(18) Reasons for Changes:								
05/24/2014: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/15/2014. 1. ADDED ENROUTE HIGH AND CONTROLLER TO REQUIRED CHARTING FOR HNKER WAYPOINT. CODING CHANGED TO REFELCT THIS CHARTING.								
(6) Arrival Name JFRYE RNAV	(7) Number ONE	(8) STAR Computer Code GREGS.JFRYE1	(9) Superseded Nr. NONE	(10) Dated			(11) Effective Date 18 SEP 2014	

**(16) Continuation (2 of 2):****(1) Transition Routes**

(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP / FIX / NAVAID	(d) To RNAV WP / FIX / NAVAID	(e) Mag Course / Distance	(f) MEA	(g) MOCA	(h) MAA	(i) Crossing Altitudes / Fixes
TURKI	TURKI.JFRYE1	TURKI	LNDUS	112.31/32.00	10000	2600		AT/ABOVE 15000, AT/BELOW 17000 AT 10000
			GREGS	112.62/18.00	5000	4000		
			TURKI					AT/ABOVE FL240, AT/BELOW FL280 AT/ABOVE 15000, AT/BELOW 17000 AT 10000
			GANJA	091.99/40.52	10000	4400		
			DEDWT	096.07/51.10	10000	3200		
			ZORDA	104.51/45.71	10000	2800		
			GUMMP	104.87/32.00	10000	2600		
			GREGS	105.16/18.00	5000	4000		

**(3) Procedural Data Notes:**

NOTE: TURBOJETS: WHEN KDFW IS LANDING NORTH EXPECT THE NANDR RNAV STAR.

NOTE: ALL TURBOJET AIRCRAFT, EXCEPT LANDING DTO, CAN EXPECT ALTITUDES AS PUBLISHED; ALL OTHER AIRCRAFT CAN EXPECT ALTITUDES AS ASSIGNED BY ATC.

**(12) AIRPORTS SERVED:**

MID-WAY REGIONAL MIDLOTHIAN/WAXAHACHIE, TX

LANCASTER REGIONAL LANCASTER, TX

DALLAS EXECUTIVE DALLAS, TX

COLLIN COUNTY REGIONAL MCKINNEY DALLAS, TX

DENTON MUNI DENTON, TX

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
JFRYE RNAV	ONE	GREGS.JFRYE1	NONE		18 SEP 2014

US Department of Transportation Federal Aviation Administration							RNAV STAR (Data Record)		
(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) D/FB	(5) LEG	(6) TC	(7) DIS	(8) ALTITUDE	(9) SPEED	(10) REMARKS
En Route Transition									
HNKER	334635.42N / 1002040.46W	Y		IF					HNKER.JFRYE1
DEDWT	340118.10N / 0991509.24W	Y	FB	TF	074.63	56.48			
ZORDA	334504.72N / 0982348.44W	Y	FB	TF	110.51	45.71	AT/ABOVE FL240, AT/BELOW FL280	AT 280K	
GUMMP	333334.38N / 0974801.55W	Y	FB	TF	110.87	32.00	AT/ABOVE 15000, AT/BELOW 17000	AT 280K	
GREGS	332702.19N / 0972757.80W	Y	FB	TF	111.16	18.00	AT 10000	AT 250K	
En Route Transition									
HYDES	342154.28N / 0982418.19W	Y		IF					HYDES.JFRYE1
GZNTA	340508.00N / 0980654.34W	Y	FB	TF	139.17	22.10	AT/ABOVE FL240, AT/BELOW FL280	AT 280K	
JTROE	335711.91N / 0975843.79W	Y	FB	TF	139.33	10.44	AT/ABOVE FL230		
GHAUT	335222.73N / 0975346.78W	Y	FB	TF	139.40	06.33			
MASTY	334308.32N / 0974419.62W	Y	FB	TF	139.46	12.13	AT/ABOVE 16000	AT 280K	
GREGS	332702.19N / 0972757.80W	Y	FB	TF	139.54	21.10	AT 10000	AT 250K	
En Route Transition									
(11) Arrival Name JFRYE RNAV		(12) Number ONE		(13) STAR Computer Code GREGS.JFRYE1		(14) Superseded Nr. NONE		(15) Dated	(16) Effective Date 18 SEP 2014

US Department of Transportation Federal Aviation Administration					RNAV STAR (Data Record)					
(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS	
NUKLZ	341706.71N / 0972747.43W	Y		IF			AT/ABOVE FL240, AT/BELOW FL280	AT 280K	NUKLZ.JFRYE1	
WAVIM	334203.72N / 0972816.63W	Y	FB	TF	180.66	34.99	AT/ABOVE 15000, AT/BELOW 17000	AT 280K		
GREGS	332702.19N / 0972757.80W	Y	FB	TF	179.00	15.00	AT 10000	AT 250K		
En Route Transition										
STNLI	342247.59N / 0993318.75W	Y		IF					STNLI.JFRYE1	
POTZY	335849.35N / 0983823.48W	Y	FB	TF	117.45	51.47				
BUROZ	335058.86N / 0982034.38W	Y	FB	TF	117.74	16.77	AT/ABOVE FL240, AT/BELOW FL280	AT 280K		
LNDUS	333541.98N / 0974650.81W	Y	FB	TF	118.31	32.00	AT/ABOVE 15000, AT/BELOW 17000	AT 280K		
GREGS	332702.19N / 0972757.80W	Y	FB	TF	118.62	18.00	AT 10000	AT 250K		
En Route Transition										
TURKI	341803.33N / 1010339.02W	Y		IF					TURKI.JFRYE1	
GANJA	341215.08N / 1001516.30W	Y	FB	TF	097.99	40.52				
DEDWT	340118.10N / 0991509.24W	Y	FB	TF	102.07	51.10				
ZORDA	334504.72N / 0982348.44W	Y	FB	TF	110.51	45.71	AT/ABOVE FL240, AT/BELOW FL280	AT 280K		
(11) Arrival Name JFRYE RNAV		(12) Number ONE		(13) STAR Computer Code GREGS.JFRYE1			(14) Superseded Nr. NONE		(15) Dated	(16) Effective Date 18 SEP 2014



US Department of Transportation Federal Aviation Administration							RNAV STAR (Data Record)		
(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) U/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
GUMMP	333334.38N / 0974801.55W	Y	FB	TF	110.87	32.00	AT/ABOVE 15000, AT/BELOW 17000	AT 280K	
GREGS	332702.19N / 0972757.80W	Y	FB	TF	111.16	18.00	AT 10000	AT 250K	
Common Route									
GREGS	332702.19N / 0972757.80W	Y		IF			AT 10000	AT 250K	GREGS.JFRYE1
GRABE	332705.25N / 0965741.50W	Y	FB	TF	089.75	25.33			
JFRYE	332322.04N / 0964956.04W	Y	FO	TF	119.73	07.48			
KDAL, KADS, KF41, KF46, KHQZ, KJWY				FM	166.00				
Common Route									
GREGS	332702.19N / 0972757.80W	Y		IF			AT 10000	AT 250K	GREGS.JFRYE1
GRABE	332705.25N / 0965741.50W	Y	FB	TF	089.75	25.33			
JFRYE	332322.04N / 0964956.04W	Y	FO	TF	119.73	07.48			
KLNC, KRBD, KTKI, KDTO				FM	166.00				
(11) Arrival Name JFRYE RNAV	(12) Number ONE	(13) STAR Computer Code GREGS.JFRYE1	(14) Superseded Nr. NONE	(15) Dated	(16) Effective Date 18 SEP 2014				

### STAR (Data Record)

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP F41	K4EJFRYE14HNKER	010HNKERK4EA0E	IF							18000			
SUSAP F41	K4EJFRYE14HNKER	020DEDWTK4EA0E	H 010TF										
SUSAP F41	K4EJFRYE14HNKER	030ZORDAK4EA0E	010TF					B FL280FL240		280			

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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### STAR (Data Record)

[illegible]

**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
	HNKER	HNKER	010		IF		FB					
	HNKER	DEDWT	020		TF		FB	1.0				
	HNKER	ZORDA	030		TF		FB	1.0			BT FL280FL240	AT 280
	HNKER	GUMMP	040		TF		FB	1.0			BT 1700015000	AT 280
	HNKER	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	HYDES	HYDES	010		IF		FB					
	HYDES	GZNTA	020		TF		FB	1.0			BT FL280FL240	AT 280
	HYDES	JTROE	030		TF		FB	1.0			AA FL230	
	HYDES	GHAUT	040		TF		FB	1.0				
	HYDES	MASTY	050		TF		FB	1.0			AA 16000	AT 280
	HYDES	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	NUKLZ	NUKLZ	010		IF		FB				BT FL280FL240	AT 280
	NUKLZ	WAVIM	020		TF		FB	1.0			BT 1700015000	AT 280
	NUKLZ	GREGS	030		TF		FB	1.0			AT 10000	AT 250
	STNLI	STNLI	010		IF		FB					
	STNLI	POTZY	020		TF		FB	1.0				
	STNLI	BUROZ	030		TF		FB	1.0			BT FL280FL240	AT 280
	STNLI	LNDUS	040		TF		FB	1.0			BT 1700015000	AT 280
	STNLI	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	TURKI	TURKI	010		IF		FB					
	TURKI	GANJA	020		TF		FB	1.0				
	TURKI	DEDWT	030		TF		FB	1.0				
	TURKI	ZORDA	040		TF		FB	1.0			BT FL280FL240	AT 280
	TURKI	GUMMP	050		TF		FB	1.0			BT 1700015000	AT 280
	TURKI	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	ALL	GREGS	010		IF		FB				AT 10000	AT 250
	ALL	GRABE	020		TF		FB	1.0				
	ALL	JFRYE	030		TF		FO	1.0				
	ALL	JFRYE	040		FM		FB		160.0 ( )			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVE	N325325.13	W0965414.27	N3253.419	W09654.238
	BUROZ	N335058.86	W0982034.38	N3350.981	W09820.573
	DEDWT	N340118.10	W0991509.24	N3401.302	W09915.154
	GANJA	N341215.08	W1001516.30	N3412.251	W10015.272
	GHAUT	N335222.73	W0975346.78	N3352.379	W09753.780
	GRABE	N332705.25	W0965741.50	N3327.088	W09657.692

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014

US Department of Transportation Federal Aviation Administration			STAR (Data Record)		
	GREGS	N332702.19	W0972757.80	N3327.037	W09727.963
	GUMMP	N333334.38	W0974801.55	N3333.573	W09748.026
	GZNTA	N340508.00	W0980654.34	N3405.133	W09806.906
	HNKER	N334635.42	W1002040.46	N3346.590	W10020.674
	HYDES	N342154.28	W0982418.19	N3421.905	W09824.303
	JFRYE	N332322.04	W0964956.04	N3323.367	W09649.934
	JTROE	N335711.91	W0975843.79	N3357.199	W09758.730
	LNDUS	N333541.98	W0974650.81	N3335.700	W09746.847
	MASTY	N334308.32	W0974419.62	N3343.139	W09744.327
	NUKLZ	N341706.71	W0972747.43	N3417.112	W09727.791
	POTZY	N335849.35	W0983823.48	N3358.823	W09838.391
	STNLI	N342247.59	W0993318.75	N3422.793	W09933.313
	TURKI	N341803.33	W1010339.02	N3418.056	W10103.650
	WAVIM	N334203.72	W0972816.63	N3342.062	W09728.277
	ZORDA	N334504.72	W0982348.44	N3345.079	W09823.807
	RW15	N322005.68	W0963957.44	N3220.095	W09639.957
	RW33	N321930.55	W0963943.58	N3219.509	W09639.726
RUNWAY DATA		THRESHOLD			
	RWY	ELEVATION	TCH		
	RW15	00500	35		
	RW33	00477	35		
(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
JFRYE RNAV	ONE	GREGS.JFRYE1	NONE		18 SEP 2014

### STAR (Data Record)

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP F46 K4EJFRYE14HNKER 010HNKERK4EA0E					IF					18000			
SUSAP F46 K4EJFRYE14HNKER 020DEDWTK4EA0E					H 010TF								
SUSAP F46 K4EJFRYE14HNKER 030ZORDAK4EA0E					010TF			B FL280FL240		280			

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

SUSAP F46 K4EJFRYE14HNKER 040GUMMPK4EA0E	010TF	B 1700015000	280
SUSAP F46 K4EJFRYE14HNKER 050GREGSK4EA0EE	010TF	10000	250
SUSAP F46 K4EJFRYE14HYDES 010HYDESK4EA0E	IF		18000
SUSAP F46 K4EJFRYE14HYDES 020GZNTAK4EA0E	010TF	B FL280FL240	280
SUSAP F46 K4EJFRYE14HYDES 030JTROEK4EA0E	010TF	+ FL230	
SUSAP F46 K4EJFRYE14HYDES 040GHAUTK4EA0E	010TF		
SUSAP F46 K4EJFRYE14HYDES 050MASTYK4EA0E	010TF	+ 16000	280
SUSAP F46 K4EJFRYE14HYDES 060GREGSK4EA0EE	010TF	10000	250
SUSAP F46 K4EJFRYE14NUKLZ 010NUKLZK4EA0E	IF	B FL280FL24018000280	
SUSAP F46 K4EJFRYE14NUKLZ 020WAVIMK4EA0E	010TF	B 1700015000	280
SUSAP F46 K4EJFRYE14NUKLZ 030GREGSK4EA0EE	010TF	10000	250
SUSAP F46 K4EJFRYE14STNLI 010STNLIK4EA0E	IF		18000
SUSAP F46 K4EJFRYE14STNLI 020POTZYK4EA0E	H 010TF		
SUSAP F46 K4EJFRYE14STNLI 030BUROZK4EA0E	010TF	B FL280FL240	280
SUSAP F46 K4EJFRYE14STNLI 040LNDUSK4EA0E	H 010TF	B 1700015000	280
SUSAP F46 K4EJFRYE14STNLI 050GREGSK4EA0EE	010TF	10000	250
SUSAP F46 K4EJFRYE14TURKI 010TURKIK4EA0E	IF		18000
SUSAP F46 K4EJFRYE14TURKI 020GANJAK4EA0E	010TF		
SUSAP F46 K4EJFRYE14TURKI 030DEDWT4EA0E	H 010TF		
SUSAP F46 K4EJFRYE14TURKI 040ZORDAK4EA0E	010TF	B FL280FL240	280
SUSAP F46 K4EJFRYE14TURKI 050GUMMPK4EA0E	010TF	B 1700015000	280
SUSAP F46 K4EJFRYE14TURKI 060GREGSK4EA0EE	010TF	10000	250
SUSAP F46 K4EJFRYE15ALL 010GREGSK4EA0E	IF	10000	18000250
SUSAP F46 K4EJFRYE15ALL 020GRABEK4EA0E	010TF		
SUSAP F46 K4EJFRYE15ALL 030JFRYEK4EA0EY	010TF		
SUSAP F46 K4EJFRYE15ALL 040JFRYEK4EA0EE	FM CVE K4	000903011600	D

	1	2	3	4	5	6	7	8	9	0	1	2	3
RUNWAY	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP F46 K4GRW17	0033731675	N32560207W096260959+0100											
SUSAP F46 K4GRW35	0033733475	N32553644W096260556-0100											

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014

**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
	HNKER	HNKER	010		IF		FB					
	HNKER	DEDWT	020		TF		FB	1.0				
	HNKER	ZORDA	030		TF		FB	1.0			BT FL280FL240	AT 280
	HNKER	GUMMP	040		TF		FB	1.0			BT 1700015000	AT 280
	HNKER	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	HYDES	HYDES	010		IF		FB					
	HYDES	GZNTA	020		TF		FB	1.0			BT FL280FL240	AT 280
	HYDES	JTROE	030		TF		FB	1.0			AA FL230	
	HYDES	GHAUT	040		TF		FB	1.0				
	HYDES	MASTY	050		TF		FB	1.0			AA 16000	AT 280
	HYDES	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	NUKLZ	NUKLZ	010		IF		FB				BT FL280FL240	AT 280
	NUKLZ	WAVIM	020		TF		FB	1.0			BT 1700015000	AT 280
	NUKLZ	GREGS	030		TF		FB	1.0			AT 10000	AT 250
	STNLI	STNLI	010		IF		FB					
	STNLI	POTZY	020		TF		FB	1.0				
	STNLI	BUROZ	030		TF		FB	1.0			BT FL280FL240	AT 280
	STNLI	LNDUS	040		TF		FB	1.0			BT 1700015000	AT 280
	STNLI	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	TURKI	TURKI	010		IF		FB					
	TURKI	GANJA	020		TF		FB	1.0				
	TURKI	DEDWT	030		TF		FB	1.0				
	TURKI	ZORDA	040		TF		FB	1.0			BT FL280FL240	AT 280
	TURKI	GUMMP	050		TF		FB	1.0			BT 1700015000	AT 280
	TURKI	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	ALL	GREGS	010		IF		FB				AT 10000	AT 250
	ALL	GRABE	020		TF		FB	1.0				
	ALL	JFRYE	030		TF		FO	1.0				
	ALL	JFRYE	040		FM		FB		160.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVE	N325325.13	W0965414.27	N3253.419	W09654.238
	BUROZ	N335058.86	W0982034.38	N3350.981	W09820.573
	DEDWT	N340118.10	W0991509.24	N3401.302	W09915.154
	GANJA	N341215.08	W1001516.30	N3412.251	W10015.272
	GHAUT	N335222.73	W0975346.78	N3352.379	W09753.780
	GRABE	N332705.25	W0965741.50	N3327.088	W09657.692

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014



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

GREGS	N332702.19	W0972757.80	N3327.037	W09727.963
GUMMP	N333334.38	W0974801.55	N3333.573	W09748.026
GZNTA	N340508.00	W0980654.34	N3405.133	W09806.906
HNKER	N334635.42	W1002040.46	N3346.590	W10020.674
HYDES	N342154.28	W0982418.19	N3421.905	W09824.303
JFRYE	N332322.04	W0964956.04	N3323.367	W09649.934
JTROE	N335711.91	W0975843.79	N3357.199	W09758.730
LNDUS	N333541.98	W0974650.81	N3335.700	W09746.847
MASTY	N334308.32	W0974419.62	N3343.139	W09744.327
NUKLZ	N341706.71	W0972747.43	N3417.112	W09727.791
POTZY	N335849.35	W0983823.48	N3358.823	W09838.391
STNLI	N342247.59	W0993318.75	N3422.793	W09933.313
TURKI	N341803.33	W1010339.02	N3418.056	W10103.650
WAVIM	N334203.72	W0972816.63	N3342.062	W09728.277
ZORDA	N334504.72	W0982348.44	N3345.079	W09823.807
RW17	N325602.07	W0962609.59	N3256.035	W09626.160
RW35	N325536.44	W0962605.56	N3255.607	W09626.093

**RUNWAY DATA**

RWY	THRESHOLD ELEVATION	TCH
RW17	00565	40
RW35	00563	40

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
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ONE

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**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
**18 SEP 2014**

**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	KADSK4EJFRYE14HNKER	010HNKERK4EA0E	IF							18000			
SUSAP	KADSK4EJFRYE14HNKER	020DEDWTK4EA0E	H	010TF									
SUSAP	KADSK4EJFRYE14HNKER	030ZORDAK4EA0E	010TF					B FL280FL240		280			

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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**US Department of Transportation  
Federal Aviation Administration**
**STAR (Data Record)**

SUSAP KADSK4EJFRYE14HNKER	040GUMMPK4EAOE	010TF	B 1700015000	280
SUSAP KADSK4EJFRYE14HNKER	050GREGSK4EAOEE	010TF	10000	250
SUSAP KADSK4EJFRYE14HYDES	010HYDESK4EAOE	IF		18000
SUSAP KADSK4EJFRYE14HYDES	020GZNTAK4EAOE	010TF	B FL280FL240	280
SUSAP KADSK4EJFRYE14HYDES	030JTROEK4EAOE	010TF	+ FL230	
SUSAP KADSK4EJFRYE14HYDES	040GHAUTK4EAOE	010TF		
SUSAP KADSK4EJFRYE14HYDES	050MASTYK4EAOE	010TF	+ 16000	280
SUSAP KADSK4EJFRYE14HYDES	060GREGSK4EAOEE	010TF	10000	250
SUSAP KADSK4EJFRYE14NUKLZ	010NUKLZK4EAOE	IF	B FL280FL24018000	280
SUSAP KADSK4EJFRYE14NUKLZ	020WAVIMK4EAOE	010TF	B 1700015000	280
SUSAP KADSK4EJFRYE14NUKLZ	030GREGSK4EAOEE	010TF	10000	250
SUSAP KADSK4EJFRYE14STNLI	010STNLIK4EAOE	IF		18000
SUSAP KADSK4EJFRYE14STNLI	020POTZYK4EAOE	H 010TF		
SUSAP KADSK4EJFRYE14STNLI	030BUROZK4EAOE	010TF	B FL280FL240	280
SUSAP KADSK4EJFRYE14STNLI	040LNDUSK4EAOE	H 010TF	B 1700015000	280
SUSAP KADSK4EJFRYE14STNLI	050GREGSK4EAOEE	010TF	10000	250
SUSAP KADSK4EJFRYE14TURKI	010TURKIK4EAOE	IF		18000
SUSAP KADSK4EJFRYE14TURKI	020GANJAK4EAOE	010TF		
SUSAP KADSK4EJFRYE14TURKI	030DEDWTK4EAOE	H 010TF		
SUSAP KADSK4EJFRYE14TURKI	040ZORDAK4EAOE	010TF	B FL280FL240	280
SUSAP KADSK4EJFRYE14TURKI	050GUMMPK4EAOE	010TF	B 1700015000	280
SUSAP KADSK4EJFRYE14TURKI	060GREGSK4EAOEE	010TF	10000	250
SUSAP KADSK4EJFRYE15ALL	010GREGSK4EAOE	IF	10000	18000250
SUSAP KADSK4EJFRYE15ALL	020GRABEK4EAOE	010TF		
SUSAP KADSK4EJFRYE15ALL	030JFRYEK4EAOEY	010TF		
SUSAP KADSK4EJFRYE15ALL	040JFRYEK4EAOEE	FM CVE K4	000903011600	D

	1	2	3	4	5	6	7	8	9	0	1	2	3
RUNWAY	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KADSK4GRW15	0072031548	N32583114W096502188+0000											
SUSAP KADSK4GRW33	0072033348	N32574053W096495975+0000											

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
**18 SEP 2014**

**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
	HNKER	HNKER	010		IF		FB					
	HNKER	DEDWT	020		TF		FB	1.0				
	HNKER	ZORDA	030		TF		FB	1.0			BT FL280FL240	AT 280
	HNKER	GUMMP	040		TF		FB	1.0			BT 1700015000	AT 280
	HNKER	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	HYDES	HYDES	010		IF		FB					
	HYDES	GZNTA	020		TF		FB	1.0			BT FL280FL240	AT 280
	HYDES	JTROE	030		TF		FB	1.0			AA FL230	
	HYDES	GHAUT	040		TF		FB	1.0				
	HYDES	MASTY	050		TF		FB	1.0			AA 16000	AT 280
	HYDES	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	NUKLZ	NUKLZ	010		IF		FB				BT FL280FL240	AT 280
	NUKLZ	WAVIM	020		TF		FB	1.0			BT 1700015000	AT 280
	NUKLZ	GREGS	030		TF		FB	1.0			AT 10000	AT 250
	STNLI	STNLI	010		IF		FB					
	STNLI	POTZY	020		TF		FB	1.0				
	STNLI	BUROZ	030		TF		FB	1.0			BT FL280FL240	AT 280
	STNLI	LNDUS	040		TF		FB	1.0			BT 1700015000	AT 280
	STNLI	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	TURKI	TURKI	010		IF		FB					
	TURKI	GANJA	020		TF		FB	1.0				
	TURKI	DEDWT	030		TF		FB	1.0				
	TURKI	ZORDA	040		TF		FB	1.0			BT FL280FL240	AT 280
	TURKI	GUMMP	050		TF		FB	1.0			BT 1700015000	AT 280
	TURKI	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	ALL	GREGS	010		IF		FB				AT 10000	AT 250
	ALL	GRABE	020		TF		FB	1.0				
	ALL	JFRYE	030		TF		FO	1.0				
	ALL	JFRYE	040		FM		FB		160.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVE	N325325.13	W0965414.27	N3253.419	W09654.238
	BUROZ	N335058.86	W0982034.38	N3350.981	W09820.573
	DEDWT	N340118.10	W0991509.24	N3401.302	W09915.154
	GANJA	N341215.08	W1001516.30	N3412.251	W10015.272
	GHAUT	N335222.73	W0975346.78	N3352.379	W09753.780
	GRABE	N332705.25	W0965741.50	N3327.088	W09657.692

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
**18 SEP 2014**

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

GREGS	N332702.19	W0972757.80	N3327.037	W09727.963
GUMMP	N333334.38	W0974801.55	N3333.573	W09748.026
GZNTA	N340508.00	W0980654.34	N3405.133	W09806.906
HNKER	N334635.42	W1002040.46	N3346.590	W10020.674
HYDES	N342154.28	W0982418.19	N3421.905	W09824.303
JFRYE	N332322.04	W0964956.04	N3323.367	W09649.934
JTROE	N335711.91	W0975843.79	N3357.199	W09758.730
LNDUS	N333541.98	W0974650.81	N3335.700	W09746.847
MASTY	N334308.32	W0974419.62	N3343.139	W09744.327
NUKLZ	N341706.71	W0972747.43	N3417.112	W09727.791
POTZY	N335849.35	W0983823.48	N3358.823	W09838.391
STNLI	N342247.59	W0993318.75	N3422.793	W09933.313
TURKI	N341803.33	W1010339.02	N3418.056	W10103.650
WAVIM	N334203.72	W0972816.63	N3342.062	W09728.277
ZORDA	N334504.72	W0982348.44	N3345.079	W09823.807
RW15	N325831.14	W0965021.88	N3258.519	W09650.365
RW33	N325740.53	W0964959.75	N3257.676	W09649.996

**RUNWAY DATA**

RWY	THRESHOLD ELEVATION	TCH
RW15	00634	52
RW33	00639	54

**(11)  
Arrival Name**  
JFRYE RNAV

**(12)  
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GREGS.JFRYE1

**(14)  
Superseded Nr.**  
NONE

**(15)  
Dated**

**(16)  
Effective Date**  
**18 SEP 2014**

### STAR (Data Record)

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDALK4EJFRYE14HNKER	010HNKERK4EA0E	IF							18000			
SUSAP	KDALK4EJFRYE14HNKER	020DEDTWK4EA0E	H 010TF										
SUSAP	KDALK4EJFRYE14HNKER	030ZORDAK4EA0E	010TF					B FL280FL240		280			

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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**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
	HNKER	HNKER	010		IF		FB					
	HNKER	DEDWT	020		TF		FB	1.0				
	HNKER	ZORDA	030		TF		FB	1.0			BT FL280FL240	AT 280
	HNKER	GUMMP	040		TF		FB	1.0			BT 1700015000	AT 280
	HNKER	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	HYDES	HYDES	010		IF		FB					
	HYDES	GZNTA	020		TF		FB	1.0			BT FL280FL240	AT 280
	HYDES	JTROE	030		TF		FB	1.0			AA FL230	
	HYDES	GHAUT	040		TF		FB	1.0				
	HYDES	MASTY	050		TF		FB	1.0			AA 16000	AT 280
	HYDES	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	NUKLZ	NUKLZ	010		IF		FB				BT FL280FL240	AT 280
	NUKLZ	WAVIM	020		TF		FB	1.0			BT 1700015000	AT 280
	NUKLZ	GREGS	030		TF		FB	1.0			AT 10000	AT 250
	STNLI	STNLI	010		IF		FB					
	STNLI	POTZY	020		TF		FB	1.0				
	STNLI	BUROZ	030		TF		FB	1.0			BT FL280FL240	AT 280
	STNLI	LNDUS	040		TF		FB	1.0			BT 1700015000	AT 280
	STNLI	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	TURKI	TURKI	010		IF		FB					
	TURKI	GANJA	020		TF		FB	1.0				
	TURKI	DEDWT	030		TF		FB	1.0				
	TURKI	ZORDA	040		TF		FB	1.0			BT FL280FL240	AT 280
	TURKI	GUMMP	050		TF		FB	1.0			BT 1700015000	AT 280
	TURKI	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	ALL	GREGS	010		IF		FB				AT 10000	AT 250
	ALL	GRABE	020		TF		FB	1.0				
	ALL	JFRYE	030		TF		FO	1.0				
	ALL	JFRYE	040		FM		FB		160.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVE	N325325.13	W0965414.27	N3253.419	W09654.238
	BUROZ	N335058.86	W0982034.38	N3350.981	W09820.573
	DEDWT	N340118.10	W0991509.24	N3401.302	W09915.154
	GANJA	N341215.08	W1001516.30	N3412.251	W10015.272
	GHAUT	N335222.73	W0975346.78	N3352.379	W09753.780
	GRABE	N332705.25	W0965741.50	N3327.088	W09657.692

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
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**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014

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

GREGS	N332702.19	W0972757.80	N3327.037	W09727.963
GUMMP	N333334.38	W0974801.55	N3333.573	W09748.026
GZNTA	N340508.00	W0980654.34	N3405.133	W09806.906
HNKER	N334635.42	W1002040.46	N3346.590	W10020.674
HYDES	N342154.28	W0982418.19	N3421.905	W09824.303
JFRYE	N332322.04	W0964956.04	N3323.367	W09649.934
JTROE	N335711.91	W0975843.79	N3357.199	W09758.730
LNDUS	N333541.98	W0974650.81	N3335.700	W09746.847
MASTY	N334308.32	W0974419.62	N3343.139	W09744.327
NUKLZ	N341706.71	W0972747.43	N3417.112	W09727.791
POTZY	N335849.35	W0983823.48	N3358.823	W09838.391
STNLI	N342247.59	W0993318.75	N3422.793	W09933.313
TURKI	N341803.33	W1010339.02	N3418.056	W10103.650
WAVIM	N334203.72	W0972816.63	N3342.062	W09728.277
ZORDA	N334504.72	W0982348.44	N3345.079	W09823.807
RW13L	N325123.36	W0965121.20	N3251.389	W09651.353
RW13R	N325101.28	W0965144.41	N3251.021	W09651.740
RW18	N325131.18	W0965111.59	N3251.520	W09651.193
RW31L	N325002.51	W0965036.30	N3250.042	W09650.605
RW31R	N325031.35	W0965020.95	N3250.523	W09650.349
RW36	N325030.65	W0965118.52	N3250.511	W09651.309

**RUNWAY DATA**

RWY	THRESHOLD ELEVATION	TCH
RW13L	00480	40
RW13R	00476	48
RW18	00480	52
RW31L	00476	55
RW31R	00487	49
RW36	00482	50

(11)  
**Arrival Name**  
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NONE

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**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
	HNKER	HNKER	010		IF		FB					
	HNKER	DEDWT	020		TF		FB	1.0				
	HNKER	ZORDA	030		TF		FB	1.0			BT FL280FL240	AT 280
	HNKER	GUMMP	040		TF		FB	1.0			BT 1700015000	AT 280
	HNKER	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	HYDES	HYDES	010		IF		FB					
	HYDES	GZNTA	020		TF		FB	1.0			BT FL280FL240	AT 280
	HYDES	JTROE	030		TF		FB	1.0			AA FL230	
	HYDES	GHAUT	040		TF		FB	1.0				
	HYDES	MASTY	050		TF		FB	1.0			AA 16000	AT 280
	HYDES	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	NUKLZ	NUKLZ	010		IF		FB				BT FL280FL240	AT 280
	NUKLZ	WAVIM	020		TF		FB	1.0			BT 1700015000	AT 280
	NUKLZ	GREGS	030		TF		FB	1.0			AT 10000	AT 250
	STNLI	STNLI	010		IF		FB					
	STNLI	POTZY	020		TF		FB	1.0				
	STNLI	BUROZ	030		TF		FB	1.0			BT FL280FL240	AT 280
	STNLI	LNDUS	040		TF		FB	1.0			BT 1700015000	AT 280
	STNLI	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	TURKI	TURKI	010		IF		FB					
	TURKI	GANJA	020		TF		FB	1.0				
	TURKI	DEDWT	030		TF		FB	1.0				
	TURKI	ZORDA	040		TF		FB	1.0			BT FL280FL240	AT 280
	TURKI	GUMMP	050		TF		FB	1.0			BT 1700015000	AT 280
	TURKI	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	ALL	GREGS	010		IF		FB				AT 10000	AT 250
	ALL	GRABE	020		TF		FB	1.0				
	ALL	JFRYE	030		TF		FO	1.0				
	ALL	JFRYE	040		FM		FB		160.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVE	N325325.13	W0965414.27	N3253.419	W09654.238
	BUROZ	N335058.86	W0982034.38	N3350.981	W09820.573
	DEDWT	N340118.10	W0991509.24	N3401.302	W09915.154
	GANJA	N341215.08	W1001516.30	N3412.251	W10015.272
	GHAUT	N335222.73	W0975346.78	N3352.379	W09753.780
	GRABE	N332705.25	W0965741.50	N3327.088	W09657.692

(11)  
**Arrival Name**  
JFRYE RNAV

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ONE

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**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014



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

GREGS	N332702.19	W0972757.80	N3327.037	W09727.963
GUMMP	N333334.38	W0974801.55	N3333.573	W09748.026
GZNTA	N340508.00	W0980654.34	N3405.133	W09806.906
HNKER	N334635.42	W1002040.46	N3346.590	W10020.674
HYDES	N342154.28	W0982418.19	N3421.905	W09824.303
JFRYE	N332322.04	W0964956.04	N3323.367	W09649.934
JTROE	N335711.91	W0975843.79	N3357.199	W09758.730
LNDUS	N333541.98	W0974650.81	N3335.700	W09746.847
MASTY	N334308.32	W0974419.62	N3343.139	W09744.327
NUKLZ	N341706.71	W0972747.43	N3417.112	W09727.791
POTZY	N335849.35	W0983823.48	N3358.823	W09838.391
STNLI	N342247.59	W0993318.75	N3422.793	W09933.313
TURKI	N341803.33	W1010339.02	N3418.056	W10103.650
WAVIM	N334203.72	W0972816.63	N3342.062	W09728.277
ZORDA	N334504.72	W0982348.44	N3345.079	W09823.807
RW18	N331242.19	W0971151.84	N3312.703	W09711.864
RW36	N331133.92	W0971153.35	N3311.565	W09711.889

**RUNWAY DATA**

RWY	THRESHOLD ELEVATION	TCH
RW18	00639	53
RW36	00627	50

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**

18 SEP 2014

**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 KHQZK4EJFRYE14HNKER 010HNKERK4EA0E					IF					18000			
SUSAP KHQZK4EJFRYE14HNKER 020DEDTWK4EA0E					H 010TF								
SUSAP KHQZK4EJFRYE14HNKER 030ZORDAK4EA0E					010TF			B FL280FL240		280			

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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### STAR (Data Record)

[illegible]

**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
	HNKER	HNKER	010		IF		FB					
	HNKER	DEDWT	020		TF		FB	1.0				
	HNKER	ZORDA	030		TF		FB	1.0			BT FL280FL240	AT 280
	HNKER	GUMMP	040		TF		FB	1.0			BT 1700015000	AT 280
	HNKER	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	HYDES	HYDES	010		IF		FB					
	HYDES	GZNTA	020		TF		FB	1.0			BT FL280FL240	AT 280
	HYDES	JTROE	030		TF		FB	1.0			AA FL230	
	HYDES	GHAUT	040		TF		FB	1.0				
	HYDES	MASTY	050		TF		FB	1.0			AA 16000	AT 280
	HYDES	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	NUKLZ	NUKLZ	010		IF		FB				BT FL280FL240	AT 280
	NUKLZ	WAVIM	020		TF		FB	1.0			BT 1700015000	AT 280
	NUKLZ	GREGS	030		TF		FB	1.0			AT 10000	AT 250
	STNLI	STNLI	010		IF		FB					
	STNLI	POTZY	020		TF		FB	1.0				
	STNLI	BUROZ	030		TF		FB	1.0			BT FL280FL240	AT 280
	STNLI	LNDUS	040		TF		FB	1.0			BT 1700015000	AT 280
	STNLI	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	TURKI	TURKI	010		IF		FB					
	TURKI	GANJA	020		TF		FB	1.0				
	TURKI	DEDWT	030		TF		FB	1.0				
	TURKI	ZORDA	040		TF		FB	1.0			BT FL280FL240	AT 280
	TURKI	GUMMP	050		TF		FB	1.0			BT 1700015000	AT 280
	TURKI	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	ALL	GREGS	010		IF		FB				AT 10000	AT 250
	ALL	GRABE	020		TF		FB	1.0				
	ALL	JFRYE	030		TF		FO	1.0				
	ALL	JFRYE	040		FM		FB		160.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVE	N325325.13	W0965414.27	N3253.419	W09654.238
	BUROZ	N335058.86	W0982034.38	N3350.981	W09820.573
	DEDWT	N340118.10	W0991509.24	N3401.302	W09915.154
	GANJA	N341215.08	W1001516.30	N3412.251	W10015.272
	GHAUT	N335222.73	W0975346.78	N3352.379	W09753.780
	GRABE	N332705.25	W0965741.50	N3327.088	W09657.692

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014

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

GREGS	N332702.19	W0972757.80	N3327.037	W09727.963
GUMMP	N333334.38	W0974801.55	N3333.573	W09748.026
GZNTA	N340508.00	W0980654.34	N3405.133	W09806.906
HNKER	N334635.42	W1002040.46	N3346.590	W10020.674
HYDES	N342154.28	W0982418.19	N3421.905	W09824.303
JFRYE	N332322.04	W0964956.04	N3323.367	W09649.934
JTROE	N335711.91	W0975843.79	N3357.199	W09758.730
LNDUS	N333541.98	W0974650.81	N3335.700	W09746.847
MASTY	N334308.32	W0974419.62	N3343.139	W09744.327
NUKLZ	N341706.71	W0972747.43	N3417.112	W09727.791
POTZY	N335849.35	W0983823.48	N3358.823	W09838.391
STNLI	N342247.59	W0993318.75	N3422.793	W09933.313
TURKI	N341803.33	W1010339.02	N3418.056	W10103.650
WAVIM	N334203.72	W0972816.63	N3342.062	W09728.277
ZORDA	N334504.72	W0982348.44	N3345.079	W09823.807
RW17	N324518.74	W0963148.97	N3245.312	W09631.816
RW35	N324405.83	W0963150.30	N3244.097	W09631.838

**RUNWAY DATA**

RWY	THRESHOLD ELEVATION	TCH
RW17	00446	56
RW35	00442	44

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014

### STAR (Data Record)

[illegible]

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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### STAR (Data Record)

[illegible]

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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**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
	HNKER	HNKER	010		IF		FB					
	HNKER	DEDWT	020		TF		FB	1.0				
	HNKER	ZORDA	030		TF		FB	1.0			BT FL280FL240	AT 280
	HNKER	GUMMP	040		TF		FB	1.0			BT 1700015000	AT 280
	HNKER	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	HYDES	HYDES	010		IF		FB					
	HYDES	GZNTA	020		TF		FB	1.0			BT FL280FL240	AT 280
	HYDES	JTROE	030		TF		FB	1.0			AA FL230	
	HYDES	GHAUT	040		TF		FB	1.0				
	HYDES	MASTY	050		TF		FB	1.0			AA 16000	AT 280
	HYDES	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	NUKLZ	NUKLZ	010		IF		FB				BT FL280FL240	AT 280
	NUKLZ	WAVIM	020		TF		FB	1.0			BT 1700015000	AT 280
	NUKLZ	GREGS	030		TF		FB	1.0			AT 10000	AT 250
	STNLI	STNLI	010		IF		FB					
	STNLI	POTZY	020		TF		FB	1.0				
	STNLI	BUROZ	030		TF		FB	1.0			BT FL280FL240	AT 280
	STNLI	LNDUS	040		TF		FB	1.0			BT 1700015000	AT 280
	STNLI	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	TURKI	TURKI	010		IF		FB					
	TURKI	GANJA	020		TF		FB	1.0				
	TURKI	DEDWT	030		TF		FB	1.0				
	TURKI	ZORDA	040		TF		FB	1.0			BT FL280FL240	AT 280
	TURKI	GUMMP	050		TF		FB	1.0			BT 1700015000	AT 280
	TURKI	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	ALL	GREGS	010		IF		FB				AT 10000	AT 250
	ALL	GRABE	020		TF		FB	1.0				
	ALL	JFRYE	030		TF		FO	1.0				
	ALL	JFRYE	040		FM		FB		160.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVE	N325325.13	W0965414.27	N3253.419	W09654.238
	BUROZ	N335058.86	W0982034.38	N3350.981	W09820.573
	DEDWT	N340118.10	W0991509.24	N3401.302	W09915.154
	GANJA	N341215.08	W1001516.30	N3412.251	W10015.272
	GHAUT	N335222.73	W0975346.78	N3352.379	W09753.780
	GRABE	N332705.25	W0965741.50	N3327.088	W09657.692

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014

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

GREGS	N332702.19	W0972757.80	N3327.037	W09727.963
GUMMP	N333334.38	W0974801.55	N3333.573	W09748.026
GZNTA	N340508.00	W0980654.34	N3405.133	W09806.906
HNKER	N334635.42	W1002040.46	N3346.590	W10020.674
HYDES	N342154.28	W0982418.19	N3421.905	W09824.303
JFRYE	N332322.04	W0964956.04	N3323.367	W09649.934
JTROE	N335711.91	W0975843.79	N3357.199	W09758.730
LNDUS	N333541.98	W0974650.81	N3335.700	W09746.847
MASTY	N334308.32	W0974419.62	N3343.139	W09744.327
NUKLZ	N341706.71	W0972747.43	N3417.112	W09727.791
POTZY	N335849.35	W0983823.48	N3358.823	W09838.391
STNLI	N342247.59	W0993318.75	N3422.793	W09933.313
TURKI	N341803.33	W1010339.02	N3418.056	W10103.650
WAVIM	N334203.72	W0972816.63	N3342.062	W09728.277
ZORDA	N334504.72	W0982348.44	N3345.079	W09823.807
RW18	N322801.94	W0965442.46	N3228.032	W09654.708
RW36	N322657.77	W0965447.73	N3226.963	W09654.796

**RUNWAY DATA**

RWY	THRESHOLD ELEVATION	TCH
RW18	00727	40
RW36	00686	40

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014

### STAR (Data Record)

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KLNC	K4EJ	FRYE	14HN	KER	010H	NKER	K4EA	0E				
							IF			18000			
SUSAP	KLNC	K4EJ	FRYE	14HN	KER	020D	EDWT	K4EA	0E				
							H 010TF						
SUSAP	KLNC	K4EJ	FRYE	14HN	KER	030Z	ORDAK	4EA	0E				
							010TF			B FL280	FL240	280	

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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### STAR (Data Record)

[illegible]

**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
	HNKER	HNKER	010		IF		FB					
	HNKER	DEDWT	020		TF		FB	1.0				
	HNKER	ZORDA	030		TF		FB	1.0			BT FL280FL240	AT 280
	HNKER	GUMMP	040		TF		FB	1.0			BT 1700015000	AT 280
	HNKER	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	HYDES	HYDES	010		IF		FB					
	HYDES	GZNTA	020		TF		FB	1.0			BT FL280FL240	AT 280
	HYDES	JTROE	030		TF		FB	1.0			AA FL230	
	HYDES	GHAUT	040		TF		FB	1.0				
	HYDES	MASTY	050		TF		FB	1.0			AA 16000	AT 280
	HYDES	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	NUKLZ	NUKLZ	010		IF		FB				BT FL280FL240	AT 280
	NUKLZ	WAVIM	020		TF		FB	1.0			BT 1700015000	AT 280
	NUKLZ	GREGS	030		TF		FB	1.0			AT 10000	AT 250
	STNLI	STNLI	010		IF		FB					
	STNLI	POTZY	020		TF		FB	1.0				
	STNLI	BUROZ	030		TF		FB	1.0			BT FL280FL240	AT 280
	STNLI	LNDUS	040		TF		FB	1.0			BT 1700015000	AT 280
	STNLI	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	TURKI	TURKI	010		IF		FB					
	TURKI	GANJA	020		TF		FB	1.0				
	TURKI	DEDWT	030		TF		FB	1.0				
	TURKI	ZORDA	040		TF		FB	1.0			BT FL280FL240	AT 280
	TURKI	GUMMP	050		TF		FB	1.0			BT 1700015000	AT 280
	TURKI	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	ALL	GREGS	010		IF		FB				AT 10000	AT 250
	ALL	GRABE	020		TF		FB	1.0				
	ALL	JFRYE	030		TF		FO	1.0				
	ALL	JFRYE	040		FM		FB		160.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVE	N325325.13	W0965414.27	N3253.419	W09654.238
	BUROZ	N335058.86	W0982034.38	N3350.981	W09820.573
	DEDWT	N340118.10	W0991509.24	N3401.302	W09915.154
	GANJA	N341215.08	W1001516.30	N3412.251	W10015.272
	GHAUT	N335222.73	W0975346.78	N3352.379	W09753.780
	GRABE	N332705.25	W0965741.50	N3327.088	W09657.692

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014



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

GREGS	N332702.19	W0972757.80	N3327.037	W09727.963
GUMMP	N333334.38	W0974801.55	N3333.573	W09748.026
GZNTA	N340508.00	W0980654.34	N3405.133	W09806.906
HNKER	N334635.42	W1002040.46	N3346.590	W10020.674
HYDES	N342154.28	W0982418.19	N3421.905	W09824.303
JFRYE	N332322.04	W0964956.04	N3323.367	W09649.934
JTROE	N335711.91	W0975843.79	N3357.199	W09758.730
LNDUS	N333541.98	W0974650.81	N3335.700	W09746.847
MASTY	N334308.32	W0974419.62	N3343.139	W09744.327
NUKLZ	N341706.71	W0972747.43	N3417.112	W09727.791
POTZY	N335849.35	W0983823.48	N3358.823	W09838.391
STNLI	N342247.59	W0993318.75	N3422.793	W09933.313
TURKI	N341803.33	W1010339.02	N3418.056	W10103.650
WAVIM	N334203.72	W0972816.63	N3342.062	W09728.277
ZORDA	N334504.72	W0982348.44	N3345.079	W09823.807
RW13	N323504.13	W0964327.27	N3235.069	W09643.455
RW31	N323414.62	W0964238.75	N3234.244	W09642.646

**RUNWAY DATA**

RWY	THRESHOLD ELEVATION	TCH
RW13	00501	45
RW31	00475	50

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
**18 SEP 2014**

### STAR (Data Record)

[illegible]

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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### STAR (Data Record)

[illegible]

**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
	HNKER	HNKER	010		IF		FB					
	HNKER	DEDWT	020		TF		FB	1.0				
	HNKER	ZORDA	030		TF		FB	1.0			BT FL280FL240	AT 280
	HNKER	GUMMP	040		TF		FB	1.0			BT 1700015000	AT 280
	HNKER	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	HYDES	HYDES	010		IF		FB					
	HYDES	GZNTA	020		TF		FB	1.0			BT FL280FL240	AT 280
	HYDES	JTROE	030		TF		FB	1.0			AA FL230	
	HYDES	GHAUT	040		TF		FB	1.0				
	HYDES	MASTY	050		TF		FB	1.0			AA 16000	AT 280
	HYDES	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	NUKLZ	NUKLZ	010		IF		FB				BT FL280FL240	AT 280
	NUKLZ	WAVIM	020		TF		FB	1.0			BT 1700015000	AT 280
	NUKLZ	GREGS	030		TF		FB	1.0			AT 10000	AT 250
	STNLI	STNLI	010		IF		FB					
	STNLI	POTZY	020		TF		FB	1.0				
	STNLI	BUROZ	030		TF		FB	1.0			BT FL280FL240	AT 280
	STNLI	LNDUS	040		TF		FB	1.0			BT 1700015000	AT 280
	STNLI	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	TURKI	TURKI	010		IF		FB					
	TURKI	GANJA	020		TF		FB	1.0				
	TURKI	DEDWT	030		TF		FB	1.0				
	TURKI	ZORDA	040		TF		FB	1.0			BT FL280FL240	AT 280
	TURKI	GUMMP	050		TF		FB	1.0			BT 1700015000	AT 280
	TURKI	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	ALL	GREGS	010		IF		FB				AT 10000	AT 250
	ALL	GRABE	020		TF		FB	1.0				
	ALL	JFRYE	030		TF		FO	1.0				
	ALL	JFRYE	040		FM		FB		160.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVE	N325325.13	W0965414.27	N3253.419	W09654.238
	BUROZ	N335058.86	W0982034.38	N3350.981	W09820.573
	DEDWT	N340118.10	W0991509.24	N3401.302	W09915.154
	GANJA	N341215.08	W1001516.30	N3412.251	W10015.272
	GHAUT	N335222.73	W0975346.78	N3352.379	W09753.780
	GRABE	N332705.25	W0965741.50	N3327.088	W09657.692

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
**Number**  
ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
18 SEP 2014

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

GREGS	N332702.19	W0972757.80	N3327.037	W09727.963
GUMMP	N333334.38	W0974801.55	N3333.573	W09748.026
GZNTA	N340508.00	W0980654.34	N3405.133	W09806.906
HNKER	N334635.42	W1002040.46	N3346.590	W10020.674
HYDES	N342154.28	W0982418.19	N3421.905	W09824.303
JFRYE	N332322.04	W0964956.04	N3323.367	W09649.934
JTROE	N335711.91	W0975843.79	N3357.199	W09758.730
LNDUS	N333541.98	W0974650.81	N3335.700	W09746.847
MASTY	N334308.32	W0974419.62	N3343.139	W09744.327
NUKLZ	N341706.71	W0972747.43	N3417.112	W09727.791
POTZY	N335849.35	W0983823.48	N3358.823	W09838.391
STNLI	N342247.59	W0993318.75	N3422.793	W09933.313
TURKI	N341803.33	W1010339.02	N3418.056	W10103.650
WAVIM	N334203.72	W0972816.63	N3342.062	W09728.277
ZORDA	N334504.72	W0982348.44	N3345.079	W09823.807
RW13	N324114.36	W0965235.15	N3241.239	W09652.586
RW17	N324108.88	W0965200.45	N3241.148	W09652.008
RW31	N324029.16	W0965141.86	N3240.486	W09651.698
RW35	N324031.28	W0965200.55	N3240.521	W09652.009

**RUNWAY DATA**

RWY	THRESHOLD ELEVATION	TCH
RW13	00655	50
RW17	00651	43
RW31	00646	52
RW35	00659	45

(11)  
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(15)  
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18 SEP 2014

**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	KT	KI	K4	EJ	FR	Y1	4H	NKER	01	0H	NKER	K4	EA	0E
									IF					
													18000	
SUSAP	KT	KI	K4	EJ	FR	Y1	4H	NKER	02	0D	ED	WT	K4	
									EA	0E	H	01	0T	
SUSAP	KT	KI	K4	EJ	FR	Y1	4H	NKER	03	0Z	ORDA	K4	EA	
									0E	01	0T			
												B	FL280	
												FL240	280	

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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### STAR (Data Record)

[illegible]

(11) <b>Arrival Name</b> JFRYE RNAV	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> GREGS.JFRYE1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 18 SEP 2014
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**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
	HNKER	HNKER	010		IF		FB					
	HNKER	DEDWT	020		TF		FB	1.0				
	HNKER	ZORDA	030		TF		FB	1.0			BT FL280FL240	AT 280
	HNKER	GUMMP	040		TF		FB	1.0			BT 1700015000	AT 280
	HNKER	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	HYDES	HYDES	010		IF		FB					
	HYDES	GZNTA	020		TF		FB	1.0			BT FL280FL240	AT 280
	HYDES	JTROE	030		TF		FB	1.0			AA FL230	
	HYDES	GHAUT	040		TF		FB	1.0				
	HYDES	MASTY	050		TF		FB	1.0			AA 16000	AT 280
	HYDES	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	NUKLZ	NUKLZ	010		IF		FB				BT FL280FL240	AT 280
	NUKLZ	WAVIM	020		TF		FB	1.0			BT 1700015000	AT 280
	NUKLZ	GREGS	030		TF		FB	1.0			AT 10000	AT 250
	STNLI	STNLI	010		IF		FB					
	STNLI	POTZY	020		TF		FB	1.0				
	STNLI	BUROZ	030		TF		FB	1.0			BT FL280FL240	AT 280
	STNLI	LNDUS	040		TF		FB	1.0			BT 1700015000	AT 280
	STNLI	GREGS	050		TF		FB	1.0			AT 10000	AT 250
	TURKI	TURKI	010		IF		FB					
	TURKI	GANJA	020		TF		FB	1.0				
	TURKI	DEDWT	030		TF		FB	1.0				
	TURKI	ZORDA	040		TF		FB	1.0			BT FL280FL240	AT 280
	TURKI	GUMMP	050		TF		FB	1.0			BT 1700015000	AT 280
	TURKI	GREGS	060		TF		FB	1.0			AT 10000	AT 250
	ALL	GREGS	010		IF		FB				AT 10000	AT 250
	ALL	GRABE	020		TF		FB	1.0				
	ALL	JFRYE	030		TF		FO	1.0				
	ALL	JFRYE	040		FM		FB		160.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CVE	N325325.13	W0965414.27	N3253.419	W09654.238
	BUROZ	N335058.86	W0982034.38	N3350.981	W09820.573
	DEDWT	N340118.10	W0991509.24	N3401.302	W09915.154
	GANJA	N341215.08	W1001516.30	N3412.251	W10015.272
	GHAUT	N335222.73	W0975346.78	N3352.379	W09753.780
	GRABE	N332705.25	W0965741.50	N3327.088	W09657.692

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**Arrival Name**  
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NONE

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**US Department of Transportation  
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HNKER	N334635.42	W1002040.46	N3346.590	W10020.674
HYDES	N342154.28	W0982418.19	N3421.905	W09824.303
JFRYE	N332322.04	W0964956.04	N3323.367	W09649.934
JTROE	N335711.91	W0975843.79	N3357.199	W09758.730
LNDUS	N333541.98	W0974650.81	N3335.700	W09746.847
MASTY	N334308.32	W0974419.62	N3343.139	W09744.327
NUKLZ	N341706.71	W0972747.43	N3417.112	W09727.791
POTZY	N335849.35	W0983823.48	N3358.823	W09838.391
STNLI	N342247.59	W0993318.75	N3422.793	W09933.313
TURKI	N341803.33	W1010339.02	N3418.056	W10103.650
WAVIM	N334203.72	W0972816.63	N3342.062	W09728.277
ZORDA	N334504.72	W0982348.44	N3345.079	W09823.807
RW18	N331112.05	W0963518.04	N3311.201	W09635.301
RW36	N331002.82	W0963521.08	N3310.047	W09635.351

**RUNWAY DATA**

RWY	THRESHOLD ELEVATION	TCH
RW18	00576	53
RW36	00589	50

(11)  
**Arrival Name**  
JFRYE RNAV

(12)  
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ONE

(13)  
**STAR Computer Code**  
GREGS.JFRYE1

(14)  
**Superseded Nr.**  
NONE

(15)  
**Dated**

(16)  
**Effective Date**  
**18 SEP 2014**