

<b>US Department of Transportation Federal Aviation Administration</b>	<h2 style="margin: 0;">STAR - Standard Terminal Arrival</h2>	<ol style="list-style-type: none"> <li>1. Bearings, headings, courses and radials are listed to the nearest hundredth (e.g. 360.00)</li> <li>2. Distances are in nautical miles to nearest hundredth (e.g. 00.00)</li> <li>3. Altitudes are minimum altitudes unless otherwise indicated</li> </ol>
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(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
FIGET	FIGET.WAYMN1	FIGET	FIGET					
ZEMMA	ZEMMA.WAYMN1	ZEMMA	TSDEL ZEMMA FIGET TSDEL	323.35/07.98  327.18/27.00 323.35/07.98	7000  8000 7000	2500  2500 2500		

**(2) Arrival Route Description:** FROM TSDEL ON TRACK 322.95/12.70 TO WAYMN (MEA 6000).  
 LANDING OUN: FROM WAYMN ON TRACK 352.01/2.06 TO XYLAN (MEA 5000), THEN ON TRACK 352.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.  
 LANDING TIK: FROM WAYMN ON TRACK 351.97/6.18 TO BAISS (MEA 5000), THEN ON TRACK 352.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.  
 Continued on block 16...

**(3) Procedural Data Notes:**  
 NOTE: RADAR REQUIRED.  
 NOTE: RNAV 1.  
 NOTE: DME/DME/IRU OR GPS REQUIRED.

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

**(5) Communications:** OKC APP CON, PWA ATIS, TIK ATIS, OUN AWOS-3.

<b>(6) Arrival Name</b> WAYMN (RNAV)	<b>(7) Number</b> ONE	<b>(8) STAR Computer Code</b> TSDEL.WAYMN1	<b>(9) Superseded Nr.</b> NONE	<b>(10) Dated</b>	<b>(11) Effective Date</b>  <b>24 JULY 2014</b>
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<b>(12) Airports Served</b>					
Airport Name WILEY POST AIRPORT		City/State OKLAHOMA CITY, OK			
Airport Name TINKER AIR FORCE BASE		City/State OKLAHOMA CITY, OK			
Airport Name UNIVERSITY OF OKLAHOMA WESTHEIMER AIRPORT		City/State NORMAN, OK			
Airport Name		City/State			
Airport Name		City/State			
Airport Name		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 = KPWA 05E/2010					
<b>(6) Arrival Name</b> WAYMN (RNAV)	<b>(7) Number</b> ONE	<b>(8) STAR Computer Code</b> TSDEL.WAYMN1	<b>(9) Superseded Nr.</b> NONE	<b>(10) Dated</b>	<b>(11) Effective Date</b> 24 JULY 2014

**(16) Continuation:**

**(2) Arrival Route Description:**  
 LANDING PWA RW17L: FROM WAYMN ON TRACK 351.97/6.18 TO BAISS (MEA 5000), THEN ON TRACK 351.99/7.01 TO DIGSE (MEA 4000), THEN ON TRACK 351.97/5.51 TO PALMR (MEA 3100), THEN ON TRACK 354.96/4.10 TO ISAKE (MEA 3100), THEN ON TRACK 355.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.  
 LANDING PWA RW35R: FROM WAYMN ON TRACK 317.53/11.22 TO NUTRE (MEA 3100), THEN ON TRACK 318.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

**(17) Changes:**

**(18) Reasons for Changes:**  
 3/27/2014: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 5-16-2013.  
 CHANGED STAR COMPUTER CODE FROM WAYMN.WAYMN1 TO TSDDEL.WAYMN1

Developed By	Name (Typed and Signed), Title and Organization	DATE
Approved		

<b>(6) Arrival Name</b> WAYMN (RNAV)	<b>(7) Number</b> ONE	<b>(8) STAR Computer Code</b> TSDDEL.WAYMN1	<b>(9) Superseded Nr.</b> NONE	<b>(10) Dated</b>	<b>(11) Effective Date</b> 24 JULY 2014
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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	
En Route Transition										
FIGET	344656.00N / 0971442.00W	Y		IF					FIGET.WAYMN1	
TSEDL	345344.11N / 0971947.39W	Y	FB	TF	328.35	07.98				
En Route Transition										
ZEMMA	342301.81N / 0965924.01W	Y		IF					ZEMMA.WAYMN1	
FIGET	344656.00N / 0971442.00W	Y	FB	TF	332.18	27.00				
TSEDL	345344.11N / 0971947.39W	Y	FB	TF	328.35	07.98				
Common Route										
TSEDL	345344.11N / 0971947.39W	Y		IF					TSEDL.WAYMN1	
WAYMN	350430.72N / 0972800.09W	Y	FB	TF	327.95	12.70				
Runway Transition										
WAYMN	350430.72N / 0972800.09W	Y		IF						
XYLAN	350634.33N / 0972807.96W	Y	FO	TF	357.01	02.06				
(11) Arrival Name WAYMN (RNAV)		(12) Number ONE		(13) STAR Computer Code TSEDL.WAYMN1			(14) Superseded Nr. NONE		(15) Dated	(16) Effective Date 24 JULY 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	
KOUN:ALL RWYS				FM	357.00					
Runway Transition										
WAYMN	350430.72N / 0972800.09W	Y		IF						
BAISS	351041.41N / 0972823.98W	Y	FO	TF	356.97	06.18				
KTIK:ALL RWYS				FM	357.00					
Runway Transition										
WAYMN	350430.72N / 0972800.09W	Y		IF						
BAISS	351041.41N / 0972823.98W	Y	FB	TF	356.97	06.18				
DIGSE	351741.82N / 0972850.94W	Y	FB	TF	356.99	07.01				
PALMR	352312.51N / 0972912.33W	Y	FB	TF	356.97	05.51				
ISAKE	352718.89N / 0972912.54W		FO	TF	359.96	04.10				
KPWA:PWA RW17L				FM	360.00					
Runway Transition										
(11) Arrival Name <b>WAYMN (RNAV)</b>		(12) Number <b>ONE</b>		(13) STAR Computer Code <b>TSDDEL.WAYMN1</b>			(14) Superseded Nr. <b>NONE</b>		(15) Dated	(16) Effective Date <b>24 JULY 2014</b>

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	
WAYMN	350430.72N / 0972800.09W	Y		IF						
NUTRE	351325.70N / 0973620.09W	Y	FO	TF	322.53	11.22				
KPWA:PWA RW35R				FM	323.00					
(11) Arrival Name WAYMN (RNAV)		(12) Number ONE		(13) STAR Computer Code TSDDEL.WAYMN1		(14) Superseded Nr. NONE		(15) Dated		(16) Effective Date 24 JULY 2014



**US Department of Transportation  
Federal Aviation Administration**

**STAR (Data Record)**

SUSAP KOUNK4GRW17	0051991727	N35152318W097282321-0100	+0333501182000051100IIBWM1
SUSAP KOUNK4GRW21	0047482092	N35144826W097275906-0100	+0332801179000040100V
SUSAP KOUNK4GRW35	0051993527	N35143177W097282284+0100	+0332301177000040100R



(11) <b>Arrival Name</b> WAYMN (RNAV)	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> TSDel.WAYMN1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 24 JULY 2014
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**US Department of Transportation  
Federal Aviation Administration**

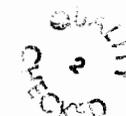
**STAR (Data Record)**

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	FIGET	FIGET	010		IF		FB					
	FIGET	TSDEL	020		TF		FB	1.0				
	ZEMMA	ZEMMA	010		IF		FB					
	ZEMMA	FIGET	020		TF		FB	1.0				
	ZEMMA	TSDEL	030		TF		FB	1.0				
	ALL	TSDEL	010		IF		FB					
	ALL	WAYMN	020		TF		FB	1.0				
	ALL	XYLAN	030		TF		FO	1.0				
	ALL	XYLAN	040		FM		FB		352.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	END	N362041.90	W0975506.08	N3620.698	W09755.101
	FIGET	N344656.00	W0971442.00	N3446.933	W09714.700
	TSDEL	N345344.11	W0971947.39	N3453.735	W09719.790
	WAYMN	N350430.72	W0972800.09	N3504.512	W09728.002
	ZEMMA	N342301.81	W0965924.01	N3423.030	W09659.400
	XYLAN	N350634.33	W0972807.96	N3506.572	W09728.133
	RW03	N351410.37	W0972832.88	N3514.173	W09728.548
	RW17	N351523.18	W0972823.21	N3515.386	W09728.387
	RW21	N351448.26	W0972759.06	N3514.804	W09727.984
	RW35	N351431.77	W0972822.84	N3514.530	W09728.381

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW03	01175	40
	RW17	01182	51
	RW21	01179	40
	RW35	01177	40



(11) <b>Arrival Name</b> WAYMN (RNAV)	(12) <b>Number</b> ONE	(13) <b>STAR Computer Code</b> TSDEL.WAYMN1	(14) <b>Superseded Nr.</b> NONE	(15) <b>Dated</b>	(16) <b>Effective Date</b> 24 JULY 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
	FIGET	FIGET	010		IF		FB					
	FIGET	TSDEL	020		TF		FB	1.0				
	ZEMMA	ZEMMA	010		IF		FB					
	ZEMMA	FIGET	020		TF		FB	1.0				
	ZEMMA	TSDEL	030		TF		FB	1.0				
		TSDEL	010		IF		FB					
		WAYMN	020		TF		FB	1.0				
	RW17L	WAYMN	010		IF		FB					
	RW17L	BAISS	020		TF		FB	1.0				
	RW17L	DIGSE	030		TF		FB	1.0				
	RW17L	PALMR	040		TF		FB	1.0				
	RW17L	ISAKE	050		TF		FO	1.0				
	RW17L	ISAKE	060		FM		FB		355.0()			
	RW35R	WAYMN	010		IF		FB					
	RW35R	NUTRE	020		TF		FO	1.0				
	RW35R	NUTRE	030		FM		FB		318.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	END	N362041.90	W0975506.08	N3620.698	W09755.101
	BAISS	N351041.41	W0972823.98	N3510.690	W09728.400
	DIGSE	N351741.82	W0972850.94	N3517.697	W09728.849
	FIGET	N344656.00	W0971442.00	N3446.933	W09714.700
	ISAKE	N352718.89	W0972912.54	N3527.315	W09729.209
	NUTRE	N351325.70	W0973620.09	N3513.428	W09736.335
	PALMR	N352312.51	W0972912.33	N3523.209	W09729.206
	TSDEL	N345344.11	W0971947.39	N3453.735	W09719.790
	WAYMN	N350430.72	W0972800.09	N3504.512	W09728.002
	ZEMMA	N342301.81	W0965924.01	N3423.030	W09659.400
	RW17L	N353239.61	W0973843.81	N3532.660	W09738.730
	RW35R	N353131.93	W0973843.79	N3531.532	W09738.730

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17L	01291	54
	RW35R	01299	50



(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
WAYMN (RNAV)	ONE	TSDEL.WAYMN1	NONE		24 JULY 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
	FIGET	FIGET	010		IF		FB					
	FIGET	TSDEL	020		TF		FB	1.0				
	ZEMMA	ZEMMA	010		IF		FB					
	ZEMMA	FIGET	020		TF		FB	1.0				
	ZEMMA	TSDEL	030		TF		FB	1.0				
	ALL	TSDEL	010		IF		FB					
	ALL	WAYMN	020		TF		FB	1.0				
	ALL	BAISS	030		TF		FO	1.0				
	ALL	BAISS	040		FM		FB		352.0()			

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	END	N362041.90	W0975506.08	N3620.698	W09755.101
	BAISS	N351041.41	W0972823.98	N3510.690	W09728.400
	FIGET	N344656.00	W0971442.00	N3446.933	W09714.700
	TSDEL	N345344.11	W0971947.39	N3453.735	W09719.790
	WAYMN	N350430.72	W0972800.09	N3504.512	W09728.002
	ZEMMA	N342301.81	W0965924.01	N3423.030	W09659.400
	RW13	N352529.47	W0972415.51	N3525.491	W09724.259
	RW18	N352544.41	W0972255.56	N3525.740	W09722.926
	RW31	N352424.53	W0972244.38	N3524.409	W09722.740
	RW36	N352354.62	W0972255.67	N3523.910	W09722.928

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW13	01227	47
	RW18	01260	51
	RW31	01276	71
	RW36	01291	51



<b>(11)</b> <b>Arrival Name</b> WAYMN (RNAV)	<b>(12)</b> <b>Number</b> ONE	<b>(13)</b> <b>STAR Computer Code</b> TSDEL.WAYMN1	<b>(14)</b> <b>Superseded Nr.</b> NONE	<b>(15)</b> <b>Dated</b>	<b>(16)</b> <b>Effective Date</b> 24 JULY 2014
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