

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name IVINS (RNAV)	Number ONE	STAR Computer Code IVINS.IVINS1	Superseded Number NONE	Dated	Effective Date 01FEB2018				
TRANSITION ROUTES:									
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
HIHWY	HIHWY.IVINS1	HIHWY	HIHWY						BETWEEN FL200 AND FL220
			MAIDD	138.93	09.48	17000	9400		BETWEEN 17000 AND FL190
			PEPRZ	139.45	12.37	14000	11100		BETWEEN 14000 AND 16000
			HEVVY	139.70	06.16	11000	9200		
			ROKKR	140.03	03.00	11000	9200		BETWEEN 11000 AND 12000
			ZEPPE	130.77	07.78	9000			BETWEEN 9000 AND 10000
			IVINS	128.60	05.38	8000	7200		AT/ABOVE 8000
HONZK	HONZK.IVINS1	HONZK	HONZK						AT/ABOVE FL240
			PRPLE	127.78	18.00	17000	7400		BETWEEN FL200 AND FL220
			XXELL	117.12	09.51	17000	8100		BETWEEN 17000 AND FL190
			YUTOO	116.39	12.63	14000	9700		BETWEEN 14000 AND 16000
			TRAVV	108.80	08.50	11000	9700		
			ROKKR	108.96	02.99	11000	9200		BETWEEN 11000 AND 12000
			ZEPPE	130.77	07.78	9000			BETWEEN 9000 AND 10000
			IVINS	128.60	05.38	8000	7200		AT/ABOVE 8000
PRPLE	PRPLE.IVINS1	PRPLE	PRPLE						BETWEEN FL200 AND FL220
			XXELL	117.12	09.51	17000	8100		BETWEEN 17000 AND FL190
			YUTOO	116.39	12.63	14000	9700		BETWEEN 14000 AND 16000
			TRAVV	108.80	08.50	11000	9700		
			ROKKR	108.96	02.99	11000	9200		BETWEEN 11000 AND 12000
			ZEPPE	130.77	07.78	9000			BETWEEN 9000 AND 10000
			IVINS	128.60	05.38	8000	7200		AT/ABOVE 8000
RDHOT	RDHOT.IVINS1	RDHOT	RDHOT						
			HONZK	127.49	38.37	17000	6700		AT/ABOVE FL240
			PRPLE	127.78	18.00	17000	7400		BETWEEN FL200 AND FL220
			XXELL	117.12	09.51	17000	8100		BETWEEN 17000 AND FL190
			YUTOO	116.39	12.63	14000	9700		BETWEEN 14000 AND 16000

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Arrival Name IVINS (RNAV)			Number ONE	STAR Computer Code IVINS.IVINS1	Superseded Number NONE			Dated	Effective Date 01FEB2018	
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
			TRAVV	108.80		08.50	11000	9700		
			ROKKR	108.96		02.99	11000	9200		BETWEEN 11000 AND 12000
			ZEPPE	130.77		07.78	9000			BETWEEN 9000 AND 10000
			IVINS	128.60		05.38	8000	7200		AT/ABOVE 8000
REBRG	REBRG.IVINS1	REBRG	REBRG							
			MMTLY	177.43		19.63	17000	2700		
			CRUUE	161.51		10.98	17000	2900		AT/ABOVE FL290
			EEAZY	154.55		15.49	17000	5800		BETWEEN FL240 AND FL290
			HIHWY	130.21		17.04	17000	6100		BETWEEN FL200 AND FL220
			MAIDD	138.93		09.48	17000	9400		BETWEEN 17000 AND FL190
			PEPRZ	139.45		12.37	14000	11100		BETWEEN 14000 AND 16000
			HEVVY	139.70		06.16	11000	9200		
			ROKKR	140.03		03.00	11000	9200		BETWEEN 11000 AND 12000
			ZEPPE	130.77		07.78	9000			BETWEEN 9000 AND 10000
			IVINS	128.60		05.38	8000	7200		AT/ABOVE 8000

ARRIVAL ROUTE DESCRIPTION:

LANDING RWY 16R: FROM IVINS ON TRACK 063.08/5.18 TO CROSS HNTUN AT 7000, THEN ON TRACK 058.21. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING RWY 34L: FROM IVINS ON TRACK 125.69/8.50 TO CROSS MIKEI AT 7000, THEN ON TRACK 125.75/6.00 TO CROSS EHUNT AT 6000, THEN ON TRACK 125.75. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

NOTE: RNAV 1

NOTE: DME/DME/IRU OR GPS REQUIRED

NOTE: EXPECT RUNWAY 16R UNLESS OTHERWISE ASSIGNED BY ATC.

FIXES AND/OR HOLDING PATTERNS:

COMMUNICATIONS:

SOCAL APP CON

VAN NUYS ATIS, ATCT

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IVINS (RNAV)	ONE	IVINS.IVINS1	NONE		01FEB2018

AIRPORTS SERVED:

VAN NUYS, VAN NUYS, CA (KVNY)

LOST COMMUNICATIONS PROCEDURE:REMARKS:ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)

REFERENCE MAGNETIC VARIATION = KVNY 12E/2020

DO NOT CHART MOCAS.

FLIGHT INSPECTED BY:SCOTT A THOMPSON
Name*Digitally signed by*
ROBERT G HAMILTON
Dec 04, 2017FICO
Organization11/27/17
Date

Signature

DEVELOPED BY:Robert. E. Henry - FAA Lead Jose Gonzalez, NATCA Co-Lead
NameSouthern California Metroplex
Organization*Digitally signed by*
CASIMIR L TABAKA
Oct 16, 201708/11/2017
Date

Signature

APPROVED BY:S. L. Shrimpton
Name*Digitally signed by*
CASIMIR L TABAKA
Oct 16, 2017Acting Manager, OSG WSC, AJV-W2
Organization

Date

Signature

CHANGES:REASONS:

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name IVINS (RNAV)		Number ONE		STAR Computer Code IVINS.IVINS1		Superseded Number NONE		Dated	Effective Date 01FEB2018
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
HIHWY	345958.59N / 1192212.26W	Y		IF			FL200BFL220	AT 280K	HIHWY.IVINS1
MAIDD	345140.67N / 1191636.53W	Y	FB	TF	150.93	09.48	17000BFL190		
PEPRZ	344047.34N / 1190926.41W	Y	FB	TF	151.45	12.37	14000B16000	AT 270K	
HEVVY	343521.52N / 1190554.28W	Y	FB	TF	151.70	06.16			
ROKKR	343242.12N / 1190412.00W	Y	FB	TF	152.03	03.00	11000B12000	AT 250K	
ZEPPE	342629.90N / 1185830.76W	Y	FB	TF	142.77	07.78	9000B10000		
IVINS	342219.84N / 1185423.15W	Y	FB	TF	140.60	05.38	AT/ABOVE 8000		
En Route Transition									
HONZK	350616.49N / 1195113.84W	Y		IF			AT/ABOVE FL240		HONZK.IVINS1
PRPLE	345229.65N / 1193706.29W	Y	FB	TF	139.78	18.00	FL200BFL220	AT 280K	
XXELL	344628.51N / 1192808.66W	Y	FB	TF	129.12	09.51	17000BFL190		
YUTOO	343836.46N / 1191608.63W	Y	FB	TF	128.39	12.63	14000B16000	AT 270K	
TRAVV	343414.54N / 1190718.13W	Y	FB	TF	120.80	08.50			
ROKKR	343242.12N / 1190412.00W	Y	FB	TF	120.96	02.99	11000B12000	AT 250K	
ZEPPE	342629.90N / 1185830.76W	Y	FB	TF	142.77	07.78	9000B10000		
IVINS	342219.84N / 1185423.15W	Y	FB	TF	140.60	05.38	AT/ABOVE 8000		
En Route Transition									
PRPLE	345229.65N / 1193706.29W	Y		IF			FL200BFL220	AT 280K	PRPLE.IVINS1
XXELL	344628.51N / 1192808.66W	Y	FB	TF	129.12	09.51	17000BFL190		
YUTOO	343836.46N / 1191608.63W	Y	FB	TF	128.39	12.63	14000B16000	AT 270K	
TRAVV	343414.54N / 1190718.13W	Y	FB	TF	120.80	08.50			
ROKKR	343242.12N / 1190412.00W	Y	FB	TF	120.96	02.99	11000B12000	AT 250K	
ZEPPE	342629.90N / 1185830.76W	Y	FB	TF	142.77	07.78	9000B10000		
IVINS	342219.84N / 1185423.15W	Y	FB	TF	140.60	05.38	AT/ABOVE 8000		
En Route Transition									
RDHOT	353533.31N / 1202136.43W	Y		IF					RDHOT.IVINS1

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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
HONZK	350616.49N / 1195113.84W	Y	FB	TF	139.49	38.37	AT/ABOVE FL240		
PRPLE	345229.65N / 1193706.29W	Y	FB	TF	139.78	18.00	FL200BFL220	AT 280K	
XXELL	344628.51N / 1192808.66W	Y	FB	TF	129.12	09.51	17000BFL190		
YUTOO	343836.46N / 1191608.63W	Y	FB	TF	128.39	12.63	14000B16000	AT 270K	
TRAVV	343414.54N / 1190718.13W	Y	FB	TF	120.80	08.50			
ROKKR	343242.12N / 1190412.00W	Y	FB	TF	120.96	02.99	11000B12000	AT 250K	
ZEPPE	342629.90N / 1185830.76W	Y	FB	TF	142.77	07.78	9000B10000		
IVINS	342219.84N / 1185423.15W	Y	FB	TF	140.60	05.38	AT/ABOVE 8000		
En Route Transition									
REBRG	355853.00N / 1193653.00W	Y		IF					REBRG.IVINS1
MMTLY	353929.51N / 1194049.65W	Y	FB	TF	189.43	19.63			
CRUUE	352834.02N / 1193918.55W	Y	FB	TF	173.51	10.98	AT/ABOVE FL290	AT 280K	
EEAZY	351328.56N / 1193454.76W	Y	FB	TF	166.55	15.49	FL240BFL290	AT 280K	
HIHWY	345958.59N / 1192212.26W	Y	FB	TF	142.21	17.04	FL200BFL220	AT 280K	
MAIDD	345140.67N / 1191636.53W	Y	FB	TF	150.93	09.48	17000BFL190		
PEPRZ	344047.34N / 1190926.41W	Y	FB	TF	151.45	12.37	14000B16000	AT 270K	
HEVVY	343521.52N / 1190554.28W	Y	FB	TF	151.70	06.16			
ROKKR	343242.12N / 1190412.00W	Y	FB	TF	152.03	03.00	11000B12000	AT 250K	
ZEPPE	342629.90N / 1185830.76W	Y	FB	TF	142.77	07.78	9000B10000		
IVINS	342219.84N / 1185423.15W	Y	FB	TF	140.60	05.38	AT/ABOVE 8000		
Runway Transition									
IVINS	342219.84N / 1185423.15W	Y		IF			AT/ABOVE 8000		
HNTUN	342339.80N / 1184820.40W	Y	FO	TF	075.08	05.18	AT 7000		
KVNY:RWY 16R				FM	070.21			RECOMMENDED NAVAID: UTI VOR/DME	

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IVINS (RNAV)	ONE	IVINS.IVINS1	NONE		01FEB2018

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
Runway Transition									
IVINS	342219.84N / 1185423.15W	Y		IF			AT/ABOVE 8000		
MIKEI	341601.86N / 1184728.90W	Y	FB	TF	137.69	08.50	AT 7000		
EHUNT	341134.81N / 1184237.13W	Y	FO	TF	137.75	06.00	AT 6000		
KVNY:RWY 34L				FM	137.75				RECOMMENDED NAVAID: UTI VOR/DME