

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

**TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<b>AIRPORT</b> SPANISH FORK ARPT SPRINGVILLE- WOODHOUSE FIELD	<b>AIRPORT ID</b> KSPK	<b>PROCEDURE NAME</b> RNAV (GPS) Y RWY 12	<b>ORIGINAL/AMENDMENT</b> ORIG	<b>CITY</b> SPANISH FORK	<b>STATE</b> UT
<b>AIRPORT ELEVATION</b> 4530	<b>TDZE</b> 4527	<b>SUPERSEDED</b>	<b>ORIGINAL/AMENDMENT</b>	<b>DATED</b>	<b>MAG VAR</b> 11E
<b>FACILITY</b> RNAV	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b> 3 JANUARY 2019	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>CANCEL/SUSPEND</b>	

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
VERNE		JUKOM		TF	FB	2.00	046.42	21.69	12400
JUKOM	IAF	OCACE		TF	FB	1.00	079.07	5.49	9500
JAURN	IAF	OCACE		TF	FB	1.00	148.18	6.29	9500
OCACE	IF	YALVU		TF	FB	1.00	137.40	11.25	6600
YALVU	FAF	RW12	MAP	TF	FO	0.30	121.29	6.34	
RW12	MAP	4930 MSL		CA			121.29		
4930 MSL		VERNE		DF	FO	1.00			11500

**MISSED APPROACH**

**MAP:**

LP: RW12  
LNAV: RW12

**MISSED APPROACH INSTRUCTIONS:**

(DO NOT EXCEED 185 KIAS UNTIL TURN COMPLETION) CLIMBING RIGHT TURN TO 11500 DIRECT VERNE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

1. **PT**      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF (IAF)**
2. PROFILE STARTS AT OCACE
3. **FAC:** 121.29      **FAF:** YALVU                      **DIST FAF TO MAP:** 6.34                      **DIST FAF TO THLD:** 6.34
4. **MIN ALT:** OCACE 9500, YALVU 6600
5. **DIST TO THLD FROM OM:**                      **MM:**                      **IM:**                      **150 HAT:**                      **GS ANT:**
6. **MIN GP INCPT:**                      **GP ALT AT FAF :**                      **OM:**                      **MM:**                      **IM:**
7. **GP ANGLE:**                      **34:1:** IS NOT CLEAR      **20:1:** IS CLEAR                      **TCH:**
8. **MSA FROM:** RW12 13200

**PBN REQUIREMENTS NOTE:**

RNP APCH.

**NOTES:**

CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 CHART NOTE: USE PROVO ALTIMETER SETTING; WHEN NOT RECEIVED USE NEPHI ALTIMETER SETTING: INCREASE ALL MDAS 120 FT.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VERNE ON V257 SOUTHBOUND.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JAURN ON V21 NORTHBOUND.

CHART SPEED ICON IN PLANVIEW AT VERNE: MAX 210 KIAS.  
 CHART SPEED ICON IN PLANVIEW AT OCACE: MAX 210 KIAS.

**ADDITIONAL FLIGHT DATA:**

CHART FAS OBST: 4612 TREE 400845N/1114051W  
 CHART PROVO MUNI AWOS-3.  
 CHART R-6412 A/B/C/D.  
 CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.  
 CHART CIRCLING ICON.  
 WAAS CHANNEL #78042  
 REFERENCE PATH ID: W12A  
 CHART FAS OBST: 4584 TREE 400931N/1114119W.  
 HOLD S, RT, 342.02 INBOUND  
 LTP HAE: 1361.4 M

**MINIMUMS:**

**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT**

**ALTERNATE:** NA

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LP MDA	6040	1 1/4	1513	6040	1 1/2	1513	6040	3	1513	6040	3	1513				
LNAV MDA	6140	1 1/4	1613	6140	1 1/2	1613	6140	3	1613	6140	3	1613				
CIRCLING	6180	1 1/4	1650	6180	1 1/2	1650	6180	3	1650		NA					

QUALITY  
4  
CHECKED

**CHANGES - REASONS**

10/30/18: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 03/27/18.  
1. VDA ANGLE AND TCH REMOVED PER FLIGHT CHECK, PROFILE NOTE ADDED, VISUAL SEGMENT - OBSTACLES.  
2. CRC CHANGED FROM 7AE78255 TO 5F39408E.

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZLC, SLC APP CON, APT MGR

**FLIGHT CHECKED BY**

BRIAN ROBERT HANSEN

*Digitally signed by* **OFFICE**  
**DAVID TEFFETELLER** FIOG  
Nov 01, 2018

**DATE**  
08/25/2018

**DEVELOPED BY**

CARLOS J. ESCALANTE

*Digitally signed by* **OFFICE**  
**DAVID TEFFETELLER** AJV-5433  
Nov 01, 2018

**DATE**  
03/27/2018

**APPROVED BY**

PATRICK MULQUEEN

*Digitally signed by* **OFFICE**  
**DAVID TEFFETELLER** AJV-5430  
Nov 01, 2018

**DATE** **TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSPK
RUNWAY	RW12
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W12A
LTP/FTP LATITUDE	400903.7305N
LTP/FTP LONGITUDE	1114034.6020W
LTP/FTP ELLIPSOIDAL HEIGHT	+13614
FPAP LATITUDE	400803.6450N
FPAP LONGITUDE	1113908.7580W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0768
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	5F39408E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+13789
FPAP ORTHOMETRIC HEIGHT	+13789

