

**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 ID</b> U14	<b>PROCEDURE NAME</b> RNAV (GPS) RWY 35	<b>ORIGINAL/AMENDMENT</b> 1	<b>CITY</b> NEPHI	<b>STATE</b> UT
<b>AIRPORT ELEVATION</b> 5022	<b>TDZE</b> 5022	<b>SUPERSEDED</b> RNAV (GPS) RWY 35	<b>DATED</b> 11/03/2022	<b>MAG VAR</b> 12E
<b>FACILITY</b> RNAV	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b> 27 NOVEMBER 2025	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>EPOCH YEAR</b> 2010
			<b>CANCEL/SUSPEND</b>	

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
PUC VOR/DME		WASLI		TF	FB	1.00	246.52	35.43	16000
WASLI		PILTE		TF	FO	1.00	245.25	23.37	13000
FFU VORTAC		PILTE		TF	FO	1.00	170.55	52.74	10600
DTA VORTAC	IAF	RAPPO	NOPT	TF	FB	1.00	070.33	18.00	11300
RAPPO		PILTE		TF	FB	1.00	049.86	6.93	10600
PILTE	IF/IAF	JESTO		TF	FB	1.00	013.12	11.18	7800
JESTO		ACAGO		TF	FB	1.00	002.66	3.48	7100
ACAGO	FAF	RW35	MAP	TF	FO	0.30	347.85	6.40	
RW35	MAP	8200 MSL		CA			347.85		8200
8200 MSL		PILTE		DF	FO	1.00			10600

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW35

**MISSED APPROACH INSTRUCTIONS:**

(DO NOT EXCEED 195 KIAS UNTIL PILTE) CLIMB TO 8200 THEN CLIMBING LEFT TURN TO 10600 DIRECT PILTE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

- |  |                       |                                   |                              |                  |                      |                               |  |            |  |
|--|-----------------------|-----------------------------------|------------------------------|------------------|----------------------|-------------------------------|--|------------|--|
| 1. <b>PT</b>   | <b>SIDE OF COURSE</b> | <b>OUTBOUND</b>                   | <b>FT WITHIN</b>             | <b>MILES OF</b>  | <b>(IAF)</b>         |                               |  |            |  |
| 2. HOLD S PILTE, RT, 013.12 INBOUND, 10600 IN LIEU OF PT (IAF), MAX 12000. |                       |                                   |                              |                  |                      |                               |  |            |  |
| 3. <b>FAC:</b> 347.85  |                       | <b>FAF:</b> ACAGO                 | <b>DIST FAF TO MAP:</b> 6.40 |                  |                      | <b>DIST FAF TO THLD:</b> 6.40 |  |            |  |
| 4. <b>MIN ALT:</b> PILTE 10600, JESTO 7800, ACAGO 7100                     |                       |                                   |                              |                  |                      |                               |  |            |  |
| 5. <b>DIST TO THLD FROM OM:</b>  |                       | <b>MM:</b>                        | <b>IM:</b>                   | <b>150 HAT:</b>  | <b>250 HAT:</b> 0.66 | <b>GS ANT:</b>                |  |            |  |
| 6. <b>MIN GP INCPT:</b> 7100   |                       | <b>GP ALT AT PFAF:</b> ACAGO 7100 |                              |                  | <b>OM:</b>           | <b>MM:</b>                    |  | <b>IM:</b> |  |
| 7. <b>GP ANGLE:</b> 3.00   |                       | <b>34:1:</b> IS NOT CLEAR         | <b>20:1:</b> IS CLEAR        | <b>TCH:</b> 40.0 |                      |                               |  |            |  |
| 8. <b>MSA FROM:</b> RW35 13200   |                       |                                   |                              |                  |                      |                               |  |            |  |

**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 CHART NOTE: BARO-VNAV NA.  
 CHART NOTE: VDP NA WHEN USING PVU ALTIMETER SETTING.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PVU ALTIMETER SETTING: INCREASE LPV DA TO 5416 FEET AND ALL VISIBILITIES 3/8 SM, INCREASE LNAV/VNAV DA TO 5756 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDAS 160 FEET.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PUC VOR/DME AIRWAY RADIALS 164 CW 293.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON FFU VORTAC AIRWAY RADIALS 110 CW 188.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON DTA VORTAC AIRWAY RADIALS 348 CW 008.

**ADDITIONAL FLIGHT DATA:**

CHART FAS OBST: 5627 TOWER (49-000228) 393901N/1115129W.  
 CHART VDP AT 2.86 NM TO RW35.  
 WAAS CHANNEL # 58221  
 REFERENCE PATH ID: W35A  
 LTP HAE: 1513 M

**MINIMUMS:**

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

**ALTERNATE:** NA  CAT A, B 1000-2, CAT C, D 1000-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
LPV DA	5272	3/4	250	5272	3/4	250	5272	3/4	250	5272	3/4	250				
LNAV/VNAV DA	5612	1 3/4	590	5612	1 3/4	590	5612	1 3/4	590	5612	1 3/4	590				
LNAV MDA	5980	1 1/4	958	5980	1 1/2	958	5980	3	958	5980	3	958				
CIRCLING	5980	1 1/4	958	5980	1 1/2	958		NA			NA					



**CHANGES - REASONS**

1. TERMINAL ROUTES: CHANGED RNP VALUE FROM "2.00" TO "1.00" IN SEGMENTS PUC VOR/DME TO WASLI, WASLI TO PILTE, AND FFU VORTAC TO PILTE - 8260.58C TABLE 1-2-1.
2. TERMINAL ROUTE DTA VORTAC TO RAPPO: COURSE CHANGED FROM "070.34" TO "070.33" AND ALTITUDE CHANGED FROM "10800" TO "11300" - UPDATED TARGETS EVAL; NEW CONTROLLING OBSTACLE.
3. TERMINAL ROUTE PILTE TO JESTO: ALTITUDE CHANGED FROM "7600" TO "7800" - AIRSPACE ALTITUDE REQUIREMENT.
4. MISSED APPROACH INSTRUCTIONS: ADDED "(DO NOT EXCEED 195 KIAS UNTIL PILTE)" - 8260.19J 4-6-10.G; OBSTACLE AVOIDANCE.
5. LINE 2: ADDED "MAX 12000" - 8260.19J 8-6-7.B(2).
6. LINE 4: CHANGED JESTO ALTITUDE FROM "7600" TO "7800" - AIRSPACE ALTITUDE REQUIREMENT.
7. LINE 5: ADDED "250 HAT: 0.66" - 8260.19J 8-6-7.E.
8. LINE 7: ADDED "20:1: IS CLEAR - 8260.19J 8-6-7.G(3).
9. MINIMUMS: LPV VIS CHANGED FROM "7/8" TO "3/4" - 8260.3G VISIBILITY TABLES.
10. MINIMUMS: LNAV/VNAV DA/HAT CHANGED FROM "5596/574" TO "5612/590" AND VIS CHANGED FROM "2" TO "1 3/4" - NEW CONTROLLING OBSTACLE; 8260.3G VISIBILITY TABLES.
11. MINIMUMS: LNAV MDA/HAT CHANGED FROM "5940/918" TO "5980/958". CAT B VIS CHANGED FROM "1 1/4" TO "1 1/2". CAT C/D VIS CHANGED FROM "2 1/2" TO "3" - NEW CONTROLLING OBSTACLE; 8260.3G VISIBILITY TABLES; CLEARS T-NOTAM 3/9054.
12. MINIMUMS: CIRCLING CAT A/B MDA/HAA CHANGED FROM "5900/878" TO "5980/958". CIRCLING CAT B VIS CHANGED FROM "1 1/4" TO "1 1/2" - 8260.3G 3-2-1.H; 8260.3G TABLE 3-3-7; CLEARS T-NOTAM 3/9054.
13. MINIMUMS: REMOVED CAT C CIRCLING MINS - ALTITUDE IS HIGHER THAN FAF.
14. REMOVED CHART NOTE "CIRCLING NA FOR CAT C EAST OF RWY 17 AND 35" - CAT C CIRCLING MINS WERE REMOVED.
15. ALTERNATE MINS: CHANGED FROM "NA" TO "CAT A, B 1000-2, CAT C, D 1000-3, NA WHEN LOCAL WEATHER NOT AVAILABLE" - LOCAL WEATHER NOW ON WMSCR.
16. NOTES: ADDED "BARO-VNAV NA" - PRECIPITOUS TERRAIN IN THE FINAL SEGMENT.
17. NOTES: DELETED "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C OR ABOVE 12C" - BARO-VNAV NA.
18. NOTES: DELETED "BARO-VNAV NA WHEN USING PROVO MUNI ALTIMETER SETTING" - BARO-VNAV NA.
19. NOTES: CHANGED FROM "VDP NA WITH PROVO MUNI ALTIMETER SETTING" TO "VDP NA WHEN USING PVU ALTIMETER SETTING" - 8260.19J 8-6-10.E(9).
20. NOTES: CHANGED FROM : "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PROVO ALTIMETER SETTING: INCREASE LPV DA TO 5416 FEET AND VISIBILITY ALL CATS 1/2 SM, INCREASE LNAV/VNAV DA TO 5740 FEET AND VISIBILITY ALL CATS 1/2 SM; INCREASE ALL MDAS 160 FEET AND LNAV VISIBILITY CATS B/C/D AND CIRCLING VISIBILITY CATS A/B 1/2 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PVU ALTIMETER SETTING: INCREASE LPV DA TO 5416 FEET AND ALL VISIBILITIES 3/8 SM, INCREASE LNAV/VNAV DA TO 5756 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDAS 160 FEET - 8260.19J 8-6-12.N.
21. NOTES: CHANGED CHART PLANVIEW NOTE FROM "PROCEDURE NA FOR ARRIVALS AT PUC VOR/DME ON V208 NORTHBOUND AND T298 NORTHEAST BOUND" TO "PROCEDURE NA FOR ARRIVAL ON PUC VOR/DME AIRWAY RADIALS 164 CW 293" - 8260.19J 8-2-5.E.
22. NOTES: CHANGED CHART PLANVIEW NOTE FROM "PROCEDURE NA FOR ARRIVALS AT FFU VORTAC ON V200 WESTBOUND" TO "PROCEDURE NA FOR ARRIVAL ON FFU VORTAC AIRWAY RADIALS 110 CW 188" - 8260.19J 8-2-5.E.
23. NOTES: CHANGED CHART PLANVIEW NOTE FROM "PROCEDURE NA FOR ARRIVALS AT DTA VORTAC ON V257 SOUTHBOUND " TO "PROCEDURE NA FOR ARRIVAL ON DTA VORTAC AIRWAY RADIALS 348 CW 008" - 8260.19J 8-2-5.E.
24. ADDITIONAL FLIGHT DATA: CHANGED CHART FAS OBST FROM "5838 TOWER 393732N/1115432W" TO "5627 TOWER (49-000228) 393901N/1115129W." - UPDATED LNAV CONTROLLING OBSTACLE; ADDED OBSTACLE ID PER 8260.19J 8-6-11.C.
25. ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART VDP AT 2.63 MILES TO RW35" TO "CHART VDP AT 2.86 NM TO RW35" - NEW MDA; 8260.19J 8-6-11.M.(2).
26. ADDITIONAL FLIGHT DATA: REMOVED "DISTANCE TO THLD FROM 250 HAT: 0.66 NM" AND "LNAV ONLY" - NO LONGER REQUIRED BY CRITERIA.
27. CRC REMAINDER CHANGED FROM "B82C6EB0" TO "BCA0DA42" - FPAP LAT/LONG CHANGED FROM "394509.7000N/1115212.3800W" TO "394509.6990N/1115212.3820W".

**COORDINATED WITH:**

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

*Digitally signed by*

**FLIGHT CHECKED BY**

TROY E DEVINE

**CASEY D HILL**

Sep 29, 2025

**OFFICE**

AJF

**DATE**

09/24/2025

*Digitally signed by*

**DEVELOPED BY**

TIMOTHY JOHNSON

**CASEY D HILL**

Sep 29, 2025

**OFFICE**

AJV-A431

**DATE**

06/03/2025

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**APPROVED BY**

CASEY HILL

**CASEY D HILL**

Sep 29, 2025

**OFFICE**

AJV-A431

**DATE**

**TITLE  
MANAGER**



AIRPORT ID  
U14

PROCEDURE NAME  
RNAV (GPS) RWY 35

ORIGINAL/AMENDMENT  
1

CITY  
NEPHI

STATE  
UT

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	U14
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	394340.5270N
LTP/FTP LONGITUDE	1115212.0760W
LTP/FTP ELLIPSOIDAL HEIGHT	+15130
FPAP LATITUDE	394509.6990N
FPAP LONGITUDE	1115212.3820W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0832
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER BCA0DA42

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+15307
FPAP ORTHOMETRIC HEIGHT	+15307

