

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                                                                                      |                  |                                                                                                                                                                                                                                                                                                                                                                      |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>US DEPARTMENT OF TRANSPORTATION<br/>FEDERAL AVIATION ADMINISTRATION</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 | <b>RNAV - STANDARD<br/>INSTRUMENT APPROACH PROCEDURE<br/>TITLE 14 CFR PART 97.33</b> |                  | Bearings, headings, courses, 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 in feet RVR. |     |
| <b>TERMINAL ROUTES</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                 |                                                                                      |                  | <b>MISSED APPROACH</b>                                                                                                                                                                                                                                                                                                                                               |     |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TO              | COURSE AND DISTANCE                                                                  | ALTITUDE         | LNAV: RW34<br><br>CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 3000 DIRECT UMKOW AND HOLD.<br><br>ADDITIONAL FLIGHT DATA:<br>HOLD W, LT, 070.00 INBOUND.<br>FAS OBST: 549 AAO 351550N/1185908W<br>CHART MEADOWS FIELD ASOS<br>CHART CIRCLING ICON                                                                                                                        |     |
| TAFTO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | WUTFY (FB)      | 097.00 / 7.11                                                                        | 3000             |                                                                                                                                                                                                                                                                                                                                                                      |     |
| LOPES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | LEBEC (FB)      | 255.76 / 7.88                                                                        | 5700             |                                                                                                                                                                                                                                                                                                                                                                      |     |
| WUTFY (IAF)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | UMKOW (FB)      | 070.00 / 10.72                                                                       | 3000             |                                                                                                                                                                                                                                                                                                                                                                      |     |
| LEBEC (IAF)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | UMKOW (FB)      | 303.93 / 8.26                                                                        | 3000             |                                                                                                                                                                                                                                                                                                                                                                      |     |
| UMKOW (IF)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | APCUD (FB)      | 340.56 / 6.25                                                                        | 2000             |                                                                                                                                                                                                                                                                                                                                                                      |     |
| APCUD (FAF)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | RW34 (MAP) (FO) | 340.58 / 4.94                                                                        |                  |                                                                                                                                                                                                                                                                                                                                                                      |     |
| RW34 (MAP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1200 MSL        | 340.58                                                                               | 1200             |                                                                                                                                                                                                                                                                                                                                                                      |     |
| 1200 MSL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | UMKOW (FO)      |                                                                                      | 3000             |                                                                                                                                                                                                                                                                                                                                                                      |     |
| 1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)<br>2. PROFILE STARTS AT UMKOW<br>3. FAC: 340.58 FAF: APCUD DIST FAF TO MAP: 4.94 THLD: 4.94<br>4. MIN. ALT: UMKOW 3000, APCUD 2000<br>5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u><br>6. MIN GS INCPT: <u>      </u> GS ALT AT: <u>      </u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u><br>7. GS ANGLE: <u>      </u> TCH: 34:1 IS NOT CLEAR<br>8. MSA FROM: RW34 9000 |                 |                                                                                      |                  | MAG VAR: 14E EPOCH YEAR: 1990                                                                                                                                                                                                                                                                                                                                        |     |
| MINIMUMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                                                                                      |                  |                                                                                                                                                                                                                                                                                                                                                                      |     |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                                                                                      | ALTERNATE: N A X |                                                                                                                                                                                                                                                                                                                                                                      |     |
| CATEGORY =====>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A               |                                                                                      | B                |                                                                                                                                                                                                                                                                                                                                                                      | C   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DH/MDA          | VIS                                                                                  | HAT/HAA          | DH/MDA                                                                                                                                                                                                                                                                                                                                                               | VIS |
| LNAV MDA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 840             | 1                                                                                    | 468              | 840                                                                                                                                                                                                                                                                                                                                                                  | 1   |
| CIRCLING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1060            | 1                                                                                    | 682              | 1060                                                                                                                                                                                                                                                                                                                                                                 | 1   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                                                                                      |                  |                                                                                                                                                                                                                                                                                                                                                                      |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                                                                                      |                  |                                                                                                                                                                                                                                                                                                                                                                      |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                                                                                      |                  |                                                                                                                                                                                                                                                                                                                                                                      |     |
| NOTES:<br>CHART NOTE: DME/DME RNP-0.3 NA.<br>CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TAFTO ON V137 NORTHWEST BOUND AND ON V183 SOUTHBOUND.<br>CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LOPES ON V165 - 459 SOUTHEAST BOUND.<br>(SEE FORM 8260-10)                                                                                                                                                                                                                                                                                                                                              |                 |                                                                                      |                  |                                                                                                                                                                                                                                                                                                                                                                      |     |
| CITY AND STATE<br>BAKERSFIELD, CA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 | ELEVATION: 378 THRE: 372<br>AIRPORT NAME:<br>BAKERSFIELD MUNI                        |                  | FACILITY IDENTIFIER:<br>RNAV                                                                                                                                                                                                                                                                                                                                         |     |
| PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 34, ORIG<br>12 DECEMBER 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 |                                                                                      |                  | SUP:<br>AMDT: NONE<br>DATED                                                                                                                                                                                                                                                                                                                                          |     |

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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

NOTES, (CONT.):

CHART NOTE: USE MEADOWS FIELD ALTIMETER SETTING.

CHART NOTE: WHEN MEADOWS FIELD ALTIMETER SETTING NOT RECEIVED, USE PORTERVILLE ALTIMETER SETTING AND INCREASE ALL MDA 80 FT, INCREASE LNAV AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART PROFILE NOTE: DESCENT ANGLE NA.



|                                   |                                   |           |                                 |                                                                                       |            |
|-----------------------------------|-----------------------------------|-----------|---------------------------------|---------------------------------------------------------------------------------------|------------|
| CITY AND STATE<br>BAKERSFIELD, CA | ELEVATION: 378                    | THRE: 372 | FACILITY<br>IDENTIFIER:<br>RNAV | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 34, ORIG<br>12 DECEMBER 2013 | SUP:       |
|                                   | AIRPORT NAME:<br>BAKERSFIELD MUNI |           |                                 |                                                                                       | AMDT: NONE |
|                                   |                                   |           |                                 |                                                                                       | DATED:     |

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

| SEGMENT          | 1      | 2               | 3       | 4 | 5 | 6        | 7     | 8       | 9 | 0     | 1    | 2        | 3 |
|------------------|--------|-----------------|---------|---|---|----------|-------|---------|---|-------|------|----------|---|
| SUSAP L45 K2FR34 | ALOPES | 010LOPESK2EA0E  | IF      |   |   |          |       |         |   | 18000 |      | B JS     |   |
| SUSAP L45 K2FR34 | ALOPES | 020LEBECK2EA0E  | A 020TF |   |   | 25580079 |       | + 05700 |   |       |      | B JS     |   |
| SUSAP L45 K2FR34 | ALOPES | 030UMKOWK2EA0EE | B 010TF |   |   | 30390083 |       | + 03000 |   |       |      | B JS     |   |
| SUSAP L45 K2FR34 | ATAFTO | 010TAF TOK2EA0E | IF      |   |   |          |       |         |   | 18000 |      | B JS     |   |
| SUSAP L45 K2FR34 | ATAFTO | 020WUTPYK2EA0E  | A 020TF |   |   | 09700071 |       | + 03000 |   |       |      | B JS     |   |
| SUSAP L45 K2FR34 | ATAFTO | 030UMKOWK2EA0EE | B 010TF |   |   | 07000107 |       | + 03000 |   |       |      | B JS     |   |
| SUSAP L45 K2FR34 | R      | 010UMKOWK2EA0E  | I IF    |   |   |          |       |         |   | 18000 |      | B JS     |   |
| SUSAP L45 K2FR34 | R      | 020APCUDK2EA1E  | F 051TF |   |   | 34060063 |       | + 02000 |   |       | RW34 | K2PGB JS |   |
| SUSAP L45 K2FR34 | R      | 020APCUDK2EA2WN |         | N |   |          | ALNAV |         |   |       |      | JS       |   |
| SUSAP L45 K2FR34 | R      | 030RW34 K2PGOGY | M 031TF |   |   | 34060049 |       | 00840   |   | 000   |      | B JS     |   |
| SUSAP L45 K2FR34 | R      | 040             | 0 M CA  |   |   | 3406     |       | + 01200 |   |       |      | B JS     |   |
| SUSAP L45 K2FR34 | R      | 050UMKOWK2EA0EY | L DF    |   |   |          |       | + 03000 |   |       |      | B JS     |   |
| SUSAP L45 K2FR34 | R      | 060UMKOWK2EA0EE | L HM    |   |   | 07000040 |       | + 03000 |   |       |      | B JS     |   |

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|------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------|-------------------|
| CITY AND STATE<br><b>BAKERSFIELD, CA</b> | ELEVATION: <b>378</b><br>THRE: <b>372</b><br><br>AIRPORT NAME:<br><b>BAKERSFIELD MUNI</b> | FACILITY<br>IDENTIFIER:<br><br><b>RNAV</b> | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP:              |
|                                          |                                                                                           |                                            | <b>RNAV (GPS) RWY 34, ORIG</b>             | AMDT: <b>NONE</b> |
|                                          |                                                                                           |                                            | <b>12 DECEMBER 2013</b>                    | DATED:            |

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

Bearings, headings, courses, 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 in feet RVR.

ARINC SUMMARY - 424-18 - RNAV (GPS)

| ROUTES | TRANSITION | FIX   | SEQ | USE  | PATH | TURN | FO/FB | RNP | MAG (TRUE)     | DISTANCE | ALTITUDE | SPEED |
|--------|------------|-------|-----|------|------|------|-------|-----|----------------|----------|----------|-------|
|        | LOPES      | LOPES | 010 |      | IF   |      | FB    |     |                |          |          |       |
|        | LOPES      | LEBEC | 020 | IAF  | TF   |      | FB    | 2.0 | 255.8 (269.8T) | 007.9    | AA 05700 |       |
|        | LOPES      | UMKOW | 030 |      | TF   |      | FB    | 1.0 | 303.9 (317.9T) | 008.3    | AA 03000 |       |
|        | TAFTO      | TAFTO | 010 |      | IF   |      | FB    |     |                |          |          |       |
|        | TAFTO      | WUTFY | 020 | IAF  | TF   |      | FB    | 2.0 | 097.0 (111.0T) | 007.1    | AA 03000 |       |
|        | TAFTO      | UMKOW | 030 |      | TF   |      | FB    | 1.0 | 070.0 (084.0T) | 010.7    | AA 03000 |       |
|        |            | UMKOW | 010 | FACF | IF   |      | FB    |     |                |          | AA 03000 |       |
|        |            | APCUD | 020 | FAP  | TF   |      | FB    | 0.5 | 340.6 (354.6T) | 006.3    | AA 02000 |       |
|        |            | RW34  | 030 | MAP  | TF   |      | FO    | 0.3 | 340.6 (354.6T) | 004.9    | AT 00840 |       |

| MISSED APPROACH | FIX   | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE)     | DISTANCE | ALTITUDE | SPEED |
|-----------------|-------|-----|-----|------|------|-------|-----|----------------|----------|----------|-------|
|                 |       | 040 |     | CA   |      | FB    |     | 340.6 (354.6T) |          | AA 01200 |       |
|                 | UMKOW | 050 |     | DF   | L    | FO    |     |                |          | AA 03000 |       |
|                 | UMKOW | 060 |     | HM   | L    | FO    |     | 070.0 (084.0T) | 004.0    | AA 03000 |       |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|----------|-------------|--------------|-------------|--------------|
|            | APCUD    | N351414.18  | W1185909.13  | N3514.236   | W11859.152   |
|            | LEBEC    | N350152.18  | W1185140.95  | N3501.870   | W11851.683   |
|            | LOPES    | N350154.53  | W1184205.05  | N3501.909   | W11842.084   |
|            | TAFTO    | N350927.23  | W1191931.30  | N3509.454   | W11919.522   |
|            | UMKOW    | N350800.42  | W1185825.76  | N3508.007   | W11858.429   |
|            | WUTFY    | N350653.77  | W1191125.84  | N3506.896   | W11911.431   |
|            | RW34     | N351909.85  | W1185943.39  | N3519.164   | W11859.723   |

| RUNWAY DATA | RWY  | THRESHOLD<br>ELEVATION | TCH |
|-------------|------|------------------------|-----|
|             | RW34 | 00372                  | 00  |

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|                                          |                       |                         |                      |                                            |                   |
|------------------------------------------|-----------------------|-------------------------|----------------------|--------------------------------------------|-------------------|
| CITY AND STATE<br><b>BAKERSFIELD, CA</b> | ELEVATION: <b>378</b> | THRE: <b>372</b>        | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP:              |
|                                          | AIRPORT NAME:         | <b>BAKERSFIELD MUNI</b> | <b>RNAV</b>          | <b>RNAV (GPS) RWY 34, ORIG</b>             | AMDT: <b>NONE</b> |
|                                          |                       |                         |                      | <b>12 DECEMBER 2013</b>                    | DATED:            |