

# **CLINTON-SHERMAN MUNICIPAL AIRPORT**

**at the**

## **OKLAHOMA SPACEPORT**

**BURNS FLAT, OKLAHOMA**



Managed by:  
South Western Oklahoma Development Authority  
ATC Tower, 580-562-4026

## Location

|  |  |
|--|--|
| Lat/Long: 35-20-23.421N / 099-12-01.798W<br>(35.3398392 / -99.2004994) | Elevation: 1922 ft. / 586 m<br>Variation: 08E (1985) |
|--|--|

## Airport Operations

|                    |   |
|--------------------|---|
| Facility use       | Open to the public  |
| Sectional chart    | DALLAS-FT WORTH   |
| Control tower      | Yes   |
| ARTCC              | FORT WORTH CENTER   |
| FSS                | MC ALESTER FLIGHT SERVICE STATION [1-800-WX-BRIEF]                        |
| NOTAMs facility    | CSM (NOTAM-D service available)   |
| Attendance         | MON-FRI 0800-1630<br>For Airport attendant after hours call: 580-562-4713 |
| Pattern altitude   | 1478 ft. AGL / 3400 ft. MSL   |
| Wind indicator     | Lighted   |
| Segmented circle   | Yes   |
| Lights             | DUSK-DAWN<br>ACTVT HIRL RY 17R/35L<br>TWY LGTS & WINDSOCK - 119.6         |
| Beacon             | White-Green (lighted land airport)  |
| Landing fee        | No  |
| Airline operations | Not certified under FAR Part 139  |

## Airport Communications

|   |  |
|---|--|
| CTAF  | 119.6  |
| UNICOM  | 122.95   |
| WX ASOS   | 135.225 (580-562-4811)   |
| CLINTON-SHERMAN GROUND  | 121.7 [0800-2200 MON-FRI Except Federal Holidays]<br>239.0 [0800-2200 MON-FRI ]                        |
| CLINTON-SHERMAN TOWER   | 119.6 [0800-2200 MON-FRI Except Federal Holidays]<br>256.9 [0800-2200 MON-FRI Except Federal Holidays] |
| EMERGENCY   | 121.5<br>243.0   |
| APCH/DEP Service provided by Fort Worth ARTCC on Frequencies 128.4/290.2 (CLINTON-SHERMAN RCAG) |  |

## Radio Navigational Aids

| VOR radial/distance | VOR name          | Freq   | Var |
|---------------------|-------------------|--------|-----|
| BFVr355/6.2         | BURNS FLAT VORTAC | 110.00 | 08E |
| SYOr081/21.3        | SAYRE VORTAC      | 115.20 | 10E |
| HBRr337/29.2        | HOBART VORTAC     | 111.80 | 10E |

| NDB Name    | Hdg/Dist | Freq | Var | ID              |
|-------------|----------|------|-----|-----------------|
| FOSSI       | 172/6.6  | 393  | 08E | BZ --- ---      |
| ELK CITY    | 110/11.0 | 241  | 08E | EZY .---. ---   |
| CLINTON     | 220/17.6 | 320  | 07E | CLK --- --- --  |
| WEATHERFORD | 239/28.3 | 272  | 07E | OJA --- ---- .- |

## Runway Information

| <b>Runway 17R/35L</b>     |   |                        |
|---------------------------|---|------------------------|
| Dimensions                | 13503 x 150 ft. / 4116 x 46 m   |                        |
| Surface                   | Concrete, in good condition   |                        |
| Weight limitations        | Single wheel: 50,000 lbs<br>Double wheel: 200,000 lbs<br>Double tandem: 390,000 lbs |                        |
| Runway edge lights        | Non-standard HIRL. runway lights located 75 ft. off each side of runway             |                        |
|                           | <b>Runway 17R</b>   | <b>Runway 35L</b>      |
| Traffic pattern           | Right   | Left                   |
| Runway heading            | 172 magnetic, 180 true  | 352 magnetic, 360 true |
| Markings                  | Precision instrument  | Precision instrument   |
| Markings condition        | Good  | Good                   |
| Latitude                  | 35-21-34.781N   | 35-19-21.242N          |
| Longitude                 | 099-12-05.186W  | 099-12-05.432W         |
| Elevation                 | 1922.1 ft.  | 1911.8 ft              |
| Threshold crossing height | N/A   | 52 ft. AGL             |
| Visual glide path angle   | N/A   | 3.00 degrees           |
| Visual slope indicator    | N/A   | 4-box VASI on left     |
| Instrument approach       | ILS, RNAV, NDB, HIGH VOR/DME, HIGH ILS  | VOR, RNAV              |
| Displaced threshold       | No  | No                     |
| Touchdown Point           | Yes   | Yes                    |
| TD elevation              | 1922.0 ft.  | 1913.0 ft.             |

| <b>Runway 17L/35R</b> |   |                        |
|-----------------------|---|------------------------|
| Dimensions            | 5193 x 75 ft. / 1583 x 23 m   |                        |
| Surface               | Concrete, in good condition   |                        |
| Weight limitations    | Single wheel: 50,000 lbs<br>Double wheel: 200,000 lbs<br>Double tandem: 390,000 lbs |                        |
|                       | <b>Runway 17L</b>   | <b>Runway 35R</b>      |
| Traffic pattern       | Left  | Right                  |
| Runway heading        | 172 magnetic, 180 true  | 352 magnetic, 360 true |
| Markings              | Basic   | Basic                  |
| Markings condition    | Good  | Good                   |
| Latitude              | 35-20-37.161N   | 35-19-45.807N          |
| Longitude             | 099-11-52.619W  | 099-11-52.714W         |
| Elevation             | 1906.2 ft   | 1906.8 ft.             |
| Displaced threshold   | No  | No                     |
| Touchdown Point       | Yes   | Yes                    |
| TD elevation          | 1906.0 ft.  | 1907.0 ft.             |
| Obstructions          | ANT   | None                   |