# Known Aviation Hazards

# Hanford Comm Center

Revised: 6/23/2014

Map Scale: 1:42,000

0 2.5 Miles

119°30'0"W

46°30'0"N

## AIRPORTS

(Airports having Control Towers are shown in Blue, all others Magenta)

- Other than hard-surfaced runways
- Seaplane Base
- Hard-surfaced runways 1500 ft. to 8069 ft. in length
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- Open dot within hard-surfaced runway configuration indicates approximate VOR, VOR-DME, or VORTAC location.

All recognizable hard-surfaced runways, including those closed, are shown for visual identification. Airports may be public or private.

## TOPOGRAPHIC INFORMATION

- Power Transmission Line
- Aerial Cable
- Lookout Tower **618** (Elevation Base of Tower)
- Mountain Pass ***11823*** (Elevation of Pass)

## ADDITIONAL AIRPORT INFORMATION

- Private "(Pvt)" - Non-public use having emergency or landmark value
- Military - Other than hard-surfaced; all military airports are identified by abbreviations AFB, NAS, AAF, etc. DoD users, for complete airport information consult DoD FLIP.
- Heliport Selected
- Unverified
- Abandoned - paved having landmark value, 3000 ft. or greater
- Ultralight Flight Park Selected

Services - fuel available and field tended during normal working hours depicted by use of ticks around basic airport symbol. (Normal working hours are Mon thru Frid 10:00 A.M. to 4:00 P.M. local time.) Consult A/FD for service availability at airports with hard-surfaced runways greater than 8069 ft.

- Rotating airport beacon in operation Sunset to Sunrise

## AIRPORT TRAFFIC SERVICE AND AIRSPACE INFORMATION

Only the controlled and reserved airspace effective below 18,000 ft. MSL are shown on this chart. All times are local.

- Class B Airspace
- Class C Airspace (Mode C - see FAR 91.215/AIM.)
- Class D Airspace
- 40 Ceiling of Class D Airspace in hundreds of feet (A minus ceiling value indicates surface up to but not including that value).
- Class E (sfc) Airspace
- Class E Airspace with floor 700 ft. above surface
- Class E Airspace with floor 1200 ft. or greater above surface that abuts Class G Airspace

2400 MSL / 4500 MSL — Differentiates floors of Class E Airspace greater than 700 ft. above surface.

Class E Airspace exists at 1200' AGL unless otherwise designated as shown above. Class E Airspace low altitude Federal Airways are indicated by center line. Intersection - Arrows are directed towards facilities which establish intersection.

132° V69 169 — Total mileage between NAVAIDs on direct Airways

Class E Airspace low altitude RNAV Routes are indicated by center line.

T 319 TK 313 (Helicopter Only) RNAV Waypoint

- Prohibited, Restricted, and Warning Areas; Canadian Advisory, Danger, and Restricted Areas
- Alert Area and MOA - Military Operations Area
- Special Airport Traffic Area (See FAR 93 for details.)
- ADIZ - Air Defense Identification Zone MODE C (See FAR 92.215/AIM.)
- National Security Area
- Terminal Radar Service Area (TRSA)
- IR211 MTR - Military Training Route

## OBSTRUCTIONS

- 1000 ft. and higher AGL
- Below 1000 ft. AGL
- Group Obstruction
- Obstruction with high-intensity lights; may operate part-time.
- 2049 (1149) UC — Elevation of the top above mean sea level; Height above ground; Under construction or reported: position and elevation unverified

NOTICE: Guy wires may extend outward from structures.

## MISCELLANEOUS

- Isogonic Line (2010 VALUE)
- Ultralight Activity
- Hang Glider Activity
- Glider Operations
- Unmanned Aircraft Activity
- Parachute Jumping Area (See Airport/Facility Directory.)
- Marine Light
- VPXYZ — VFR Waypoints (See Airport/Facility Directory for latitude/longitude.)
- NAME (VPXYZ)
- Falcon Avoidance Area (1000 ft Vertical separation)

## LOCALLY IDENTIFIED VERTICAL OBSTRUCTIONS

(Towers, lookouts and repeaters of unknown height shown in Black. Towers, lookouts and repeaters < 200ft AGL shown in gray. All others shown in Red)

- Tower
- Lookout
- Repeater
- Overhead Cables
- Blasting Area
- Bridges
- Main Power Lines
- Wire Hazards
- Aerial Recreation Areas
- Retardant Jettison Areas
- Hang Glider Sites
- Glider Operation Area
- Ballooning/Paraglider Sites
- Rocket Launch Sites

### Military Training Routes

- Visual Route Leg Identifier
- Visual Route Outer Boundary
- Instrument Route Leg Identifier
- Instrument Route Outer Boundary
- Slow Route Leg Identifier
- Slow Route Outer Boundary
- Slow Route Line

## NATIONAL WIND FACILITY HAZARDS (FAA)

- Met Towers < 200 ft AGL
- Met Towers > 200 ft AGL
- Windmills of Unknown Height
- Windmills < 200 ft AGL
- Windmills > 200 ft AGL
- Wind Farm < 200ft AGL
- Wind Farm > 200ft AGL

## ADMINISTRATIVE FEATURES

- Guard Stations
- Dispatch Areas

### Aerial Refuel Routes

- AR305AV, AR305BV

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Note: All the legend items may not appear in the map extent.