AIR TOUR OPERATORS

VFR AERONAUTICAL CHART
GRAND CANYON

GENERAL AVIATION

Airports having Control Towers are shown in blue. Consult Supplement for details involving airport lighting, navigation aids, and services. All times are local. For additional symbol information refer to the Chart User's Guide.

AIRPORTS

Other than hard-surfaced runways

Hard-surfaced runways 1500 ft. or greater

Seaplane Base

Open dot within hard-surfaced runway indicates runway lighting (SS-SUNSET, SR-SUNRISE, 2400 or VOR/TACAN)

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

ADDITIONAL AIRPORT INFORMATION

Private "(PVT)" - Non-public-use having landmark value

Military - Other than hard-surfaced; all military airports are identified by abbreviations ATB, AAF, etc.

Fuel available (indicated by use of tick marks around basic airport symbol). Consult Supplement for details and availability of airports with hard-surfaced runways 1500 ft. or greater.

Rotating airport beacon in operation Sunset to Sunrise

COLOCATED - Indicates VFR and military airways have a common airport.

AIRPORT TRAFFIC SERVICE AND AIRSPACE INFORMATION

Only the controlled and nonexclusive airspace is shown. See Chart User's Guide.

Class D Airspace
Ceiling of Class D Airspace in hundreds of feet above airport elevation. Top value indicates surface up to but not including that altitude.
Class D (ICE) Airspace

Class E Airspace less wholly Federal Airways (700 feet AGL unless otherwise indicated). Class E intersection / Airway are directional boundary facilities which establish intersections.

Floor of Class E airspace
Total ceilings (MSL) of Class E airspace

Class B Airspace

Class C Airspace

Class C Airspace (Mode C Veil)

Class D Airspace

Class E Airspace

Class E (ICE) Airspace

Class E Airspace (Mode C Veil)

Class E Airspace (Mode C Veil) (ICE)

Class E Airspace (Mode C Veil) (ICE) (Class B Airspace)

Class E Airspace (Mode C Veil) (Class B Airspace)

Class E Airspace (Mode C Veil) (ICE) (Class C Airspace)

Class E Airspace (Mode C Veil) (Class C Airspace)

Class E Airspace (Mode C Veil) (ICE) (Class D Airspace)

Class E Airspace (Mode C Veil) (Class D Airspace)

Class E Airspace (Mode C Veil) (ICE) (Class E Airspace)

Class E Airspace (Mode C Veil) (Class E

VFR AERONAUTICAL CHART
GRAND CANYON
(COMMERCIAL AIR TOUR OPERATORS)

LEGEND

GRAND CANYON NATIONAL PARK
SPECIAL FLIGHT RULES AREA

- Special Flight Rules Area
- Flight Free Zones
- Corridor limits
- Frequency Boundary
- 121.95 — Sector Frequency
- Sector Boundary / Altitude changes
- 7999' MSL SURFACE — Restricted Flight
- Critical Noise Sensitive Area
- Altimeter Setting Change
- Grand Canyon Rim
- THE RANCH 36°00.87'N, 112°11.95'W — VFR checkpoint with Geographic position

COMMERCIAL AIR TOUR OPERATORS
FIXED WING VFR ROUTES

- BDN — BLUE Direct North
- BDS — BLUE Direct South
- Only for use to avoid IMC weather
- 1 — BLACK 1
- 1A — BLACK 1 ALPHA

SUPPORT OPERATIONS

- 1 — BROWN 1 (Info only)
- 6 — BROWN 6 (Helicopter only)

VFR HELICOPTER ROUTES

- 1 — GREEN 1
- 4X — GREEN 4 EXIT
- 8000 → 7500 — Altitude change on Route
- VFR Holding Pattern/ Holding Area

SEE EXTENSION INSET

MARBLE CANYON INSET

NO FLIGHTS BELOW 7,500 FEET MSL

TORROWEAP / SHINUMO FLIGHT FREE ZONE

NO FLIGHTS BELOW 7,500 FEET MSL

DIAMOND CREEK SECTOR 8999' MSL SURFACE

PEARCE FERRY SECTOR 7999' MSL SURFACE

SUPAI SECTOR 9999' MSL SURFACE

MARBLE CANYON SECTOR 7999' MSL SURFACE

DRAGON CORRIDOR

BRIGHT ANGEL FLIGHT FREE ZONE

NO FLIGHTS BELOW 7,500 FEET MSL

ZUNI POINT CORRIDOR

NO FLIGHTS BELOW 7,500 FEET MSL

NO FLIGHTS BELOW 8,000 FEET MSL SOUTH FLIGHT FREE ZONE

ROUTES AND ALTITUDES SHOWN ON THIS SIDE OF THE GRAND CANYON VFR AERONAUTICAL CHART ARE TO BE USED ONLY BY COMMERCIAL AIR TOUR OPERATORS WITH SPECIFIC AUTHORIZATION OF THE FAA FLIGHT STANDARDS DISTRICT OFFICE.

NOTE: WEATHER ROUTES MAY BE USED WHEN BOTH BDN AND BDS ARE NOT USABLE FOR VISUAL FLIGHT PURPOSES. A DEVIATION REPORT SHALL BE FILED WITH THE LAS VEGAS FSDO ANYTIME AN ALTERNATE WEATHER ROUTE IS USED.

Grand Canyon National Park Special Flight Rules Area in effect. (See 14 CFR Part 93, Subpart U and SFAR 50-2). Special regulations apply to all aircraft operations below 18,000 feet MSL. Caution: Heavy tour operations within the area. VFR procedures indicated are designed to provide separation from approved commercial tour routes. The procedures do not relieve pilots from see-and-avoid responsibility and compliance with 14 CFR SECTION 91.119.

Pilots should review NOTAM information for this area prior to flight within the Special Flight Rules Area. Utilize the LAS altimeter setting west of the PEARCE FERRY- DIAMOND CREEK boundary and GCN altimeter setting east of the boundary. Monitor the radio frequencies indicated for each sector.

EXTENSIVE CONCENTRATION OF TOUR OPERATIONS DAILY BETWEEN THE GRAND CANYON NATIONAL PARK AND THE LAS VEGAS CLASS B AIRSPACE. ALL VFR TRAFFIC OPERATING BETWEEN THESE AIRSPACE AREAS SHOULD MONITOR LAS APPROACH CONTROL ON 120.65. ATC CLEARANCE REQUIRED BEFORE ENTERING THE LAS VEGAS CLASS B AIRSPACE.

GRAND CANYON