

CONTROL TOWER	OPERATES	TIME FREE	GND CON	ATIS	ASR/PAR	SPECIAL USE AIRSPACE ON GRAND CANYON		
						MOA NAME	ALTITUDE OF BASE	CONTROLLING AGENCY
GRAND CANYON NATIONAL PARK	0700-1900 OCT-MAY			112.3		MCA NAME	112.3	ATIS 123.8

CONVERSION OF ELEVATIONS
 FEET
 METERS
 (Thousands) 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

REPORTING CHART ERRORS
 You are requested to inform us of chart errors and omissions that come to your attention when using this chart. Telephone toll free at 800-262-3977, or e-mail to "aeronautical@faa.gov". Photos and correction cards are available at approved chart sales agents. When determination of data is required such information should be indicated clearly and accurately on current chart and accompanied by a cover sheet. Mail to: FAA, National Aeronautical Charting Office, AIN-615, SMC4, KCM, #2255, 1305 East West Way, Silver Spring, MD 20910-2251.

MILITARY TRAINING ROUTES (MTR)
 All MTR and VFR MTRs are shown, and may extend from the charted route centerline well into the route centerline, or may extend from the route centerline well into the route centerline. Military photos refer to Area Planning AFPM Military Training Route North and South America for current routes.

CAUTION: Severe turbulence may occur over rugged terrain. See AIM.

GENERAL AVIATION

VFR AERONAUTICAL CHART (GENERAL AVIATION)

AIRPORT DATA

AIRPORTS

- Other than hard-surface runways
- Other than hard-surface runways 1000 ft or greater
- Other than hard-surface runways 1000 ft or greater
- Other than hard-surface runways 1000 ft or greater
- Other than hard-surface runways 1000 ft or greater

RADIO AIDS TO NAVIGATION AND COMMUNICATION BOXES

- VHF OMNI RANGE (VOR)
- VORTAC
- VORTOM
- Non-Directional Beacons (NDB)
- NDB - DME

ADDITIONAL AIRPORT INFORMATION

- Obstructions
- Obstructions
- Obstructions
- Obstructions
- Obstructions

SPECIAL FLIGHT RULES

- Special Flight Rules Area
- Flight Free Zones
- Corridor Limits
- Grand Canyon Film Altimeter Setting
- Monitor
- 8999' MSL Surface
- Restricted Flight
- Section Boundary
- Critical Section Area

TOPOGRAPHIC INFORMATION

- Roads
- Road Markers
- Power Transmission Lines
- Power Anodization
- Power Transmission Lines
- Power Transmission Lines

OBSTRUCTIONS

- Obstruction with MSL and height AGL
- Obstruction with MSL and height AGL
- Obstruction with MSL and height AGL
- Obstruction with MSL and height AGL
- Obstruction with MSL and height AGL

MISCELLANEOUS

- Obstruction with MSL and height AGL
- Obstruction with MSL and height AGL
- Obstruction with MSL and height AGL
- Obstruction with MSL and height AGL
- Obstruction with MSL and height AGL

GRAND CANYON VFR AERONAUTICAL CHART (GENERAL AVIATION)

SCALE 1:250,000

Lambert Conformal Conic Projection

Horizontal Datum: North American Datum of 1983 (referenced to World Geodetic System 1984)

Vertical Datum: Mean Sea Level

3rd Edition April 19, 2007

Supersedes previous editions effective April 19, 2007

Information on this chart with changes, corrections and other information is available every 56 days in the AIRPORT / FACILITY DIRECTORY (AFD). Also consult appropriate NOTICES TO AIRMEN (NOTAM) and other FLIGHT INFORMATION PUBLICATIONS for the latest changes.

This chart will become OBSOLETE FOR USE IN NAVIGATION upon publication of the next edition. See Dates of Latest Editions.

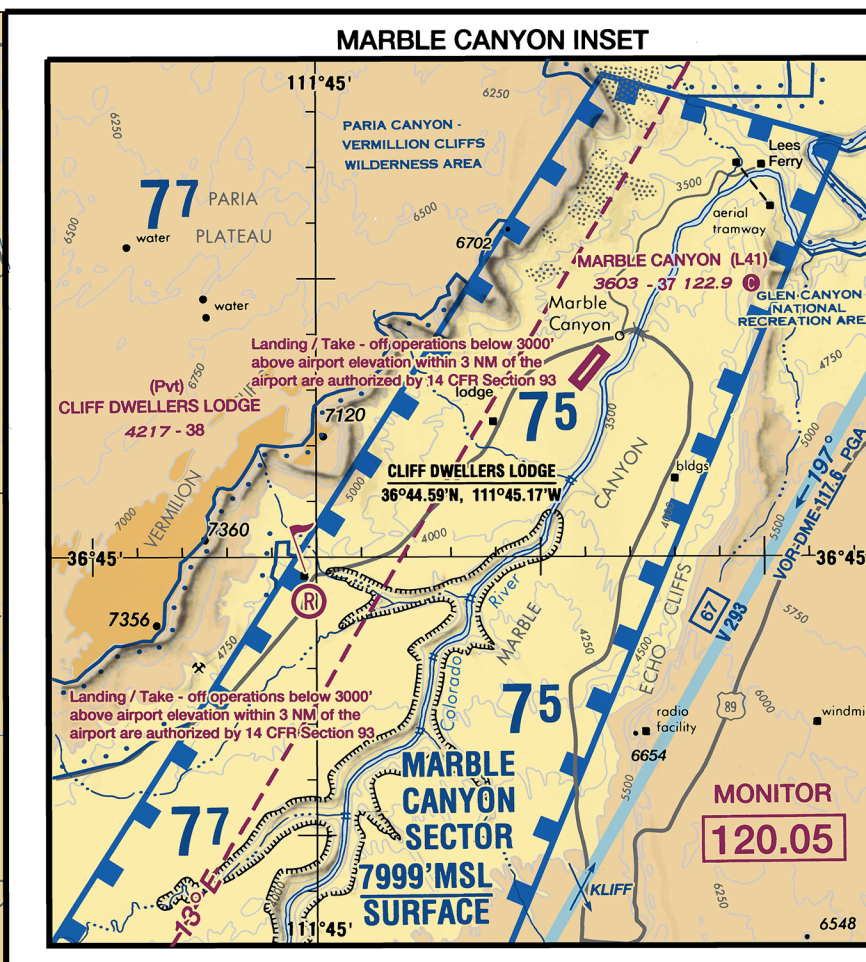
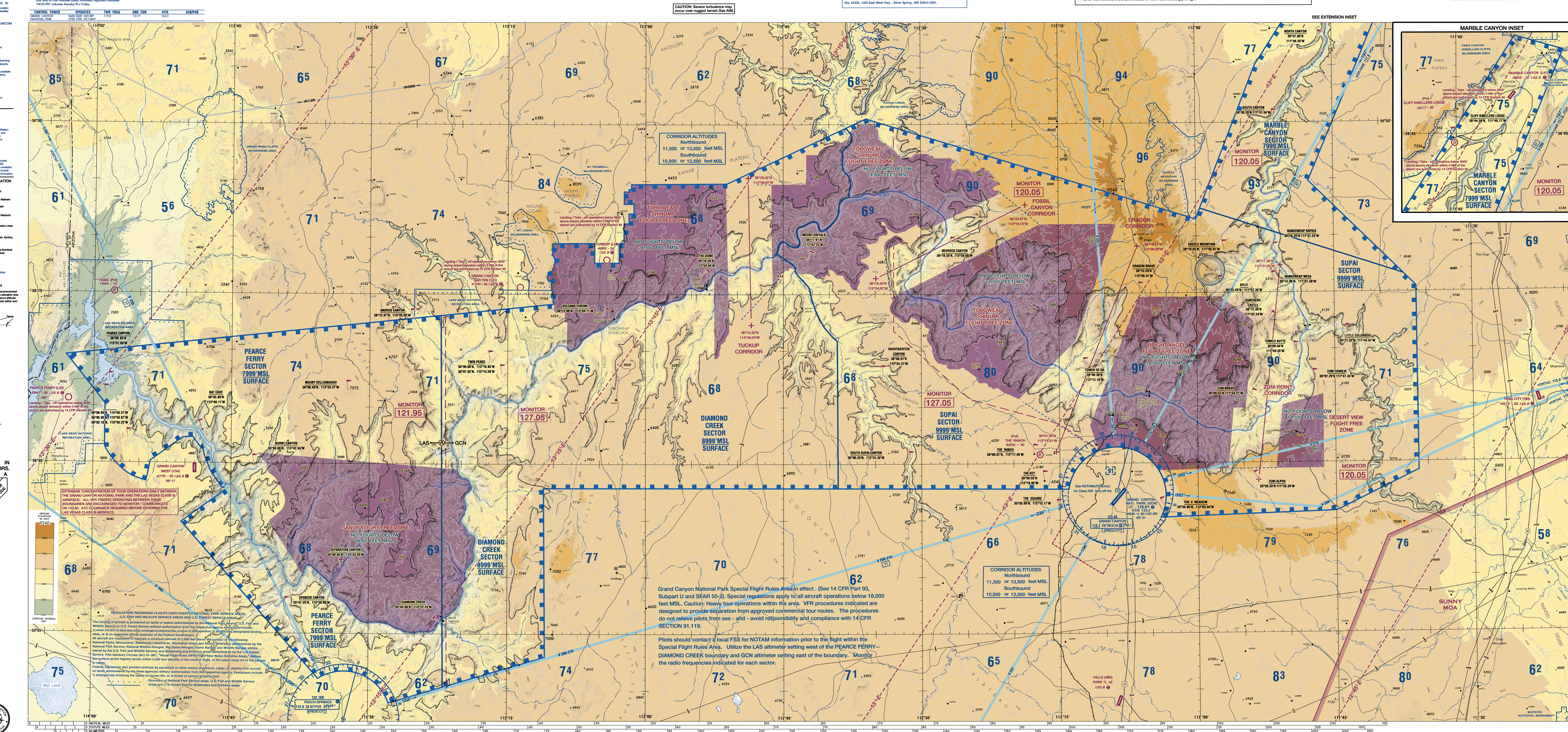
Topographic data corrected to February 2001

DATA SHOWN BELOW RECOMMENDED TO AID PILOTS IN VISUALLY NAVIGATING WITHIN THE INDICATED CORRIDORS. NAVIGATION REFERENCE POINTS INDICATED ON CHART BY A

CORRIDOR	COMMENCE	TERMINATE	SECTOR	ALTITUDE	CLASS	CLASSIFICATION
TUCKUP	GCN 280/35	N36°12.37' W112°48.53'	280/43	N36°25.32' W112°48.87'	344/164	13NM, 10,500'
FOSSIL	GCN 297/28	N36°16.43' W112°34.97'	297/28	N36°22.87' W112°35.17'	049/229	13NM, 10,500'
DRAGON	GCN 287/06	N36°01.00' W112°15.00'	287/06	N36°19.11' W112°15.00'	007/187	30NM, 10,500'
ZUNI	GCN 072/12	N36°58.33' W111°53.97'	072/15	N36°17.38' W111°54.00'	351/771	19NM, 10,500'

CAUTION: This chart is primarily designed for VFR navigational purposes and does not purport to indicate the presence of all power transmission and telecommunication lines, terrain or obstacles which may be encountered under reasonable and safe altitudes.

Published by the U.S. Department of Transportation Federal Aviation Administration National Aeronautical Charting Office



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 BOUNDARIES ARE ENCOURAGED TO MONITOR/COMMUNICATE ON 120.05. ATC CLEARANCE REQUIRED BEFORE ENTERING THE LAS VEGAS CLASS B AIRSPACE.

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TUCKUP	GCN 280/35	N36°12.37' W112°48.53'	280/43	N36°25.32' W112°48.87'	344/164	13NM, 10,500'
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Grand Canyon National Park Special Flight Rules Area in effect. (See 14 CFR Part 93, Subpart U and SFAR 60-2). 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 contact a local FSS for NOTAM information prior to the 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.

CORRIDOR ALTITUDES
 Northbound
 11,500 or 13,500 feet MSL
 Southbound
 10,500 or 12,500 feet MSL

PEARCE FERRY SECTOR 7999' MSL SURFACE

DIAMOND CREEK SECTOR 8999' MSL SURFACE

MONITOR 120.05

MONITOR 127.05

MONITOR 121.95

MONITOR 127.05

MONITOR 120.05

























MONITOR 120.05

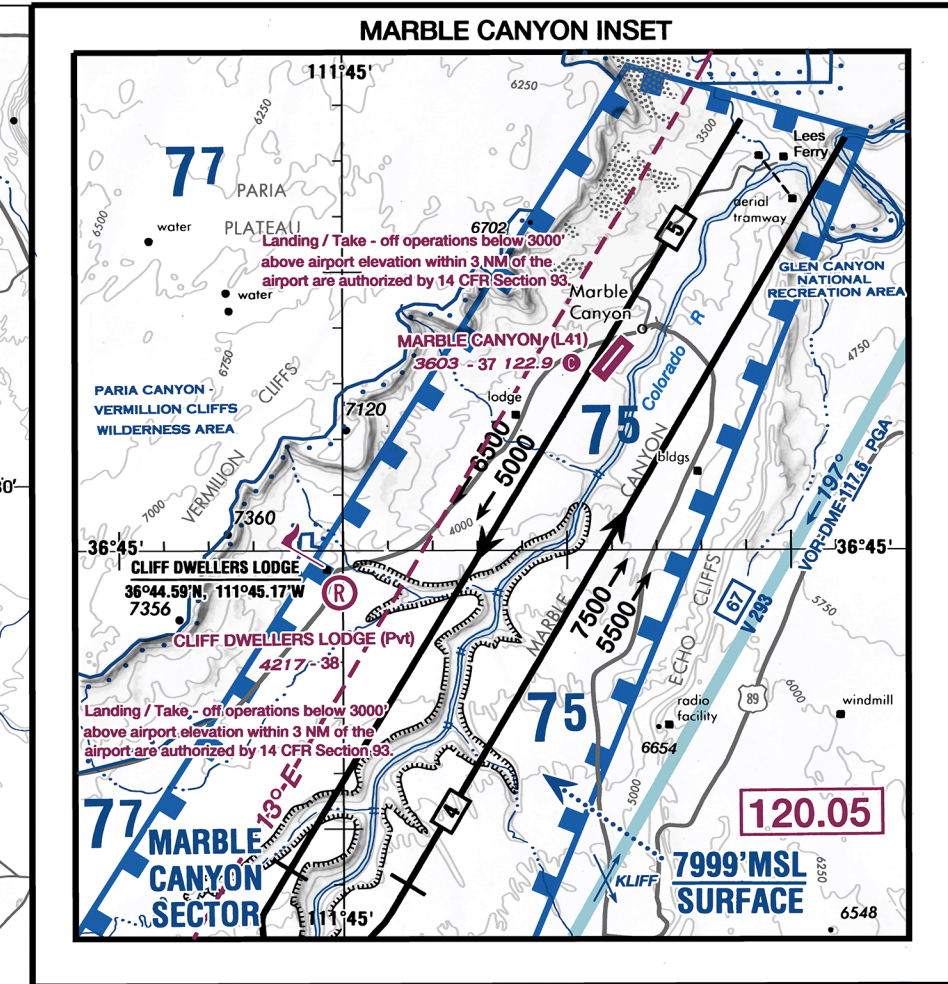
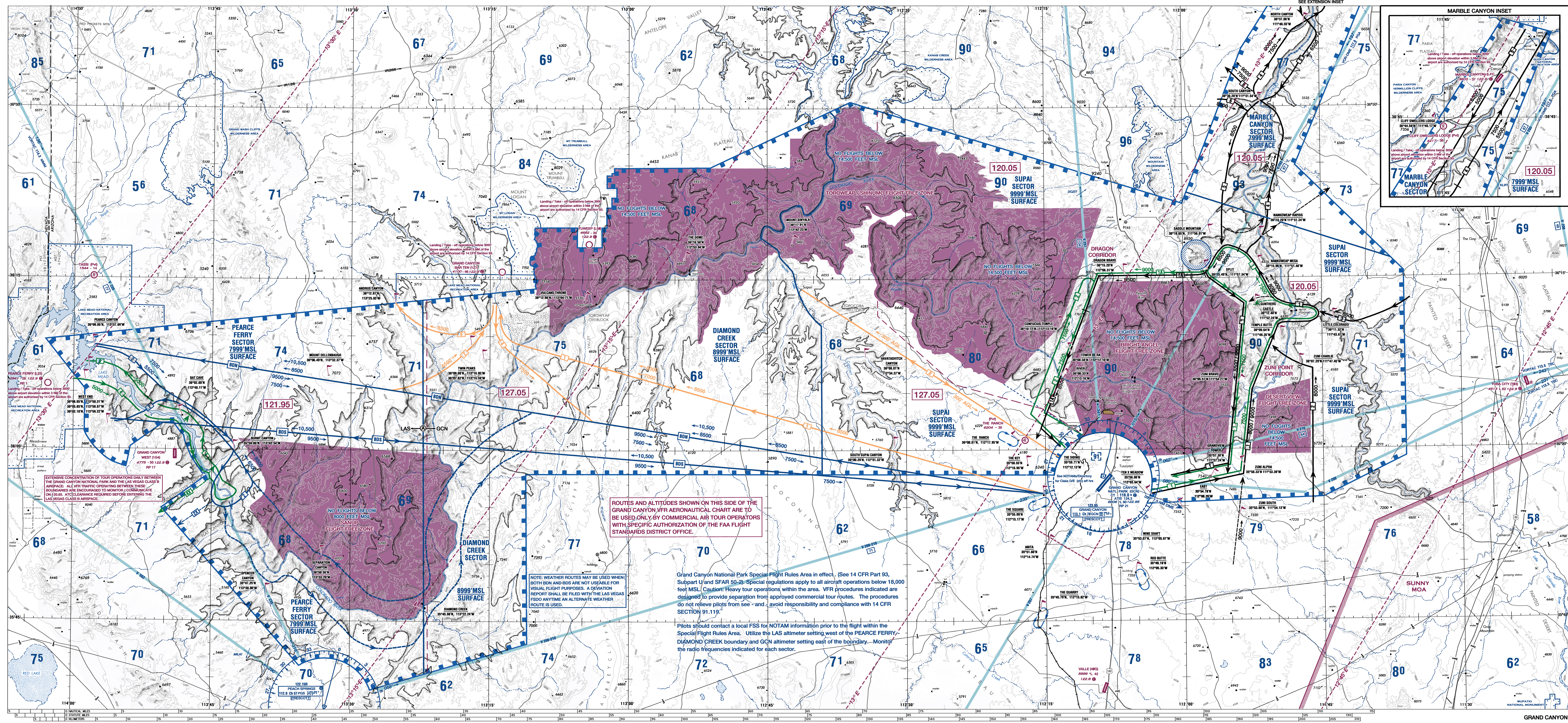
MONITOR 120.05

MONITOR 120.05

**GRAND CANYON
VFR AERONAUTICAL CHART
(COMMERCIAL AIR TOUR OPERATORS)**

LEGEND
GRAND CANYON NATIONAL PARK
SPECIAL FLIGHT RULES AREA

-  SPECIAL FLIGHT RULES AREA
-  FLIGHT FREE ZONES
-  CORRIDOR LIMITS
-  SECTOR FREQUENCY
-  FREQUENCY BOUNDARY
-  GRAND CANYON RIM
-  ALTIMETER SETTING CHANGE (ARROWHEADS DEFINE THE DIRECTION OR AREA TO WHICH CHANGE APPLIES)
-  RESTRICTED FLIGHT
-  SECTOR BOUNDARY ALTITUDE CHANGES
-  THE RANCH (30°08.81'N, 112°17.85'W)
-  VFR CHECK POINT WITH GEOGRAPHIC POSITION
-  CRITICAL NOISE SENSITIVE AREA
-  COMMERCIAL AIR TOUR OPERATORS FIXED WING VFR ROUTES
-  BDN -- BLUE DIRECT NORTH
-  BDS -- BLUE DIRECT SOUTH
-  ONLY FOR USE TO AVOID IMC WEATHER
-  BLACK 1
-  BLACK 1 ALPHA
-  SUPPORT OPERATIONS BROWN 1 (Info Only)
-  BROWN 6 (Helicopter Only)
-  VFR HELICOPTER ROUTES GREEN 1
-  GREEN 4 EXIT
-  ALTITUDE CHANGE ON ROUTE
-  VFR HOLDING PATTERNS / HOLDING AREAS



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 FROM 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 FSSO ANYTIME AN ALTERNATE WEATHER ROUTE IS USED.

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