

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
1906/2023		Monster 2		CAS		112000MAY23		
Task						Freq		
AO	R63					132.15		
Departure				Recovery				
A10 TAC NORTH				STRYK				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Monster 2-1		G-Rex		1511	27Y	1641	21/01
-2	Monster 2-2		addiks		1512	90Y	1642	21/02

LOADOUT			
A/A	A9M		GUN 100% CM
A/G	7M282L, 2xG12, 2xG54		CHF 120
POD	A184, TGP		FLR 360
TKS			FUEL 70%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	7760				

AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS
Dep	Nellis AFB	12X	270.1	275.8	327.0	21L	1850	109.1
Arr	Nellis AFB	12X	270.1	275.8	327.0	21L	1850	109.1
Div	Creech AFB	87X	290.45	275.8	360.6			

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	DRY LAKE	LSV 030/15 (N36 27.680 W114 52.211)		
2	ALAMO B	N36 55.499 W115 12.549		
3	Range 63A	N36 44.004 W115 27.455		
4	SARAH	LSV 315/25 (N36 36.450 W115 18.030)		
5	Nellis	N36 14.680 W115 01.500		

COMMS	
Radio	Usage
1	132.15
2	11 - 3 - 4 - 16 - 11 - 4 - 3
3	33.5

NOTES

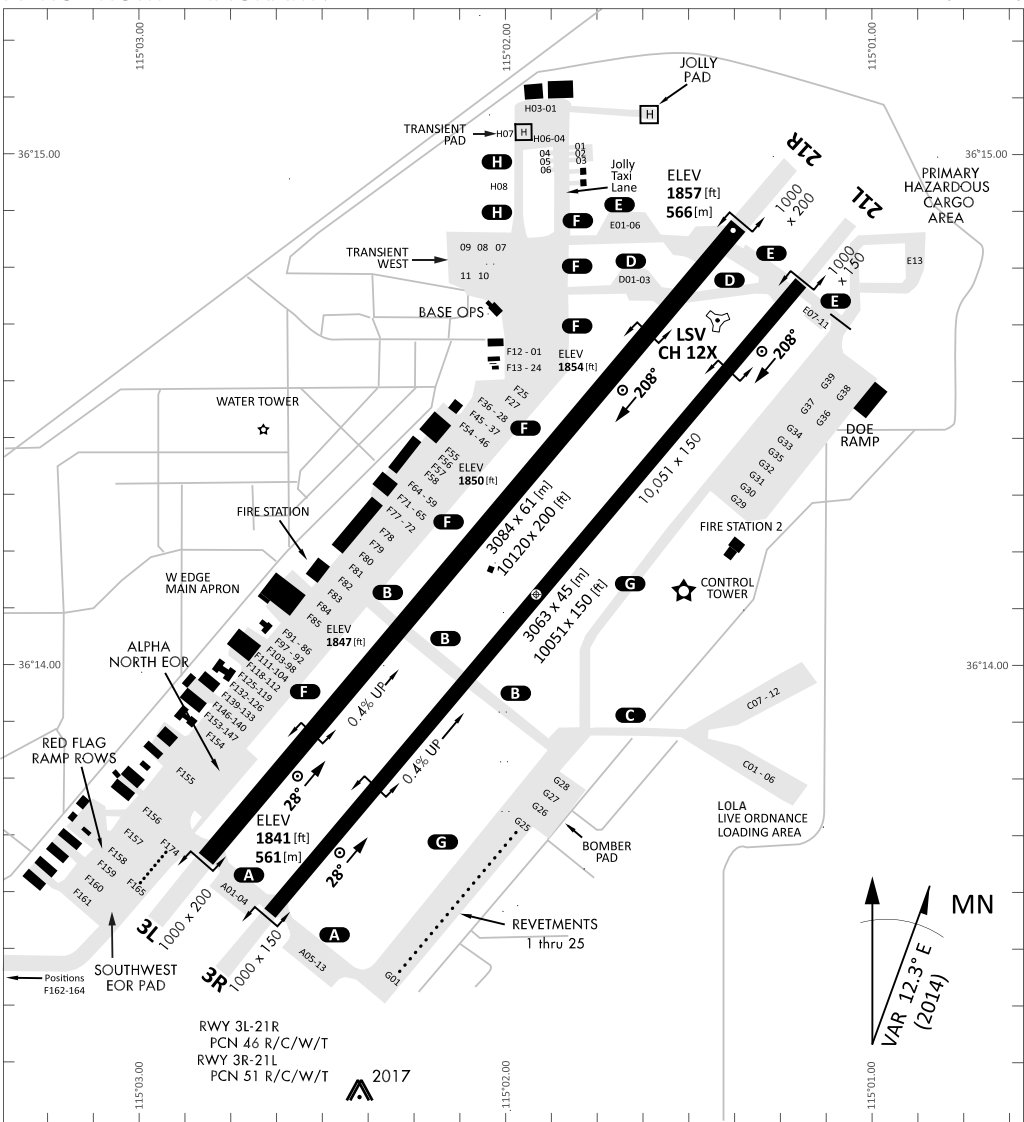
33.5 - Darkstar

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Raptor 1	Training	4x F-16C	134.0	21/84		156X
	AO	Range 61	Task	Bomb Training - LGPs		
Panther 1	Training	2x F/A-18C	261.35	21/84	41	167X
	AO	Range 64	Task	CAS/JTAC Training		
Outlaw* 2	Training	2x Ground	33.65	21/84		156X
	AO	Range 64	Task	JTAC		
Darkstar* 1	Training	2x Ground	33.5	21/84		156X
	AO	Range 63	Task	JTAC		
Cougar	Training	4x F-14B	261.25	21/84		156X
	AO		Task			
Raptor 2	Training	4x F-16C	134.25	21/84		156X
	AO	Range 61	Task	Bomb Training - Pop&HD		

RADIO CHANNELS		
#	Freq	Name
1		Flight/Squadron specific
2	289.4	Nellis Clearance Delivery
3	275.8	Nellis Ground
4	327.0	Nellis Tower
5	385.4	Nellis Approach/Departure West
6	273.55	Nellis Approach/Departure East
7	317.525	Nellis Control -- Sally
8	254.4	Nellis Control-- Lee
9	305.6	SOF Bullseye
10	343.725	EMERGENCY SINGLE FRQ
11	270.1	Nellis ATIS
12	360.625	Creech AFB Tower
13	250.1	HAVE QUICK 13
14	251.1	HAVE QUICK 14
15	252.1	HAVE QUICK 15
16	377.8	Blackjack
17	265.0	KC-135 AR-641A
18	360.8	KC-135MPRS AR-635
19	319.8	KC-135MPRS AR-625
20	300.05	KC-135 AR-231V

RAMROD										
0	1	2	3	4	5	6	7	8	9	
T	R	A	V	E	L	I	N	G	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	MUCY	OPE	FWQ	DH	BX	ILK	RA	VG	NT	SJ
B	NVAR	CBD	XKI	YT	QM	UPE	HW	LS	FJ	OG
C	JBTN	PGF	HOS	IU	XM	KCV	DA	WQ	LY	RE
D	KIPT	FQL	CVG	SN	AR	HMY	DU	WE	JB	XO
E	LSGC	AFE	BYP	JV	NX	TQD	UO	MK	HR	WI
F	AJMH	OXG	QSV	UN	PW	DCR	TF	IB	YL	KE
G	BUVR	LIT	NCK	EH	PF	GOX	WD	YJ	QS	MA
H	JFQK	EVC	DAX	BG	MI	UYL	PW	SR	NT	OH
I	GLOS	XCT	NBV	KD	JQ	FIR	WA	HU	YP	EM
J	OBJA	LYI	WKR	XG	EM	VCD	HP	NT	FQ	US
K	IVQJ	YDN	FPO	MS	EG	UCR	LA	BX	KW	HT
L	HEQT	ASO	LXC	FG	MI	BJR	WD	PV	NU	KY
M	NUAI	HYB	FQM	EJ	WL	SXT	VK	PR	DG	OC
N	YXNC	JUI	GWF	KH	ES	QOB	DM	AP	VT	RL
O	DGMV	CKQ	LHA	WP	EY	OBX	RF	SI	UN	TJ
P	EBQF	TUP	RWO	AX	GV	HMC	LD	KN	JY	IS
Q	KUHJ	PGI	RNF	VC	AW	QTB	SX	DM	YL	OE
R	YWRS	FKP	VHA	CU	JX	TEG	NL	QD	OI	MB
S	SMJU	HPO	RNT	GK	WX	LBY	AI	QE	DV	FC
T	PEJC	BNX	OYS	WV	QG	HTA	MU	DR	KL	FI
U	AKRE	TLP	VGN	MB	CQ	WIH	SX	UF	YJ	OD
V	TYVS	RAL	UIF	OG	MD	JHQ	NP	EB	CW	KX
W	MWUL	XIE	JVD	HG	YN	QSB	RK	FC	OT	AP
X	EBGW	JNX	APO	TM	FY	VDU	RK	SC	HI	QL
Y	MELX	DRE	CYU	GB	QK	ISV	NP	TH	WA	OJ

NAVAIDS				
Id	Name	Channel	Position	Elevation
BCE	Bryce Canyon	75	N3741.35 W11218.23	9040
BIH	Bishop	33	N3722.62 W11821.99	4114
BLD	Boulder	114	N3559.75 W11451.82	3650
BTY	Beatty	94	N3648.54 W11644.86	2925
CDC	Cedar City	120	N3747.24 W11304.90	5463
DAG	Daggett	79	N3457.75 W11634.69	1760
EED	Needles	99	N3445.96 W11428.43	650
GFS	Goffs	91	N3507.87 W11510.59	4019
GRL	Groom Lake	18	N3713.91 W11548.16	4475
HEC	Hector	74	N3447.83 W11627.78	1854
ILC	Wilson Creek	110	N3815.02 W11423.65	9318
INS	Creech AFB	87	N3635.20 W11540.12	3101
LAS	McCarran Intl	116	N3604.78 W11509.59	2142
LSV	Nellis	12	N3614.68 W11501.50	1864
MLF	Milford	58	N3821.62 W11300.79	4977
MMM	Mormon Mesa	90	N3646.16 W11416.65	2120
MVA	Mina	98	N3833.92 W11801.97	7860
OAL	Coale Dale	124	N3800.20 W11746.23	4800
PGS	Peach Springs	57	N3537.48 W11332.67	4754
TPH	Tonopah Muni	119	N3801.84 W11702.01	5330
TQQ	Silverbow	77	N3748.00 W11647.00	5500
UTI	St George	23	N3705.29 W11335.53	2871

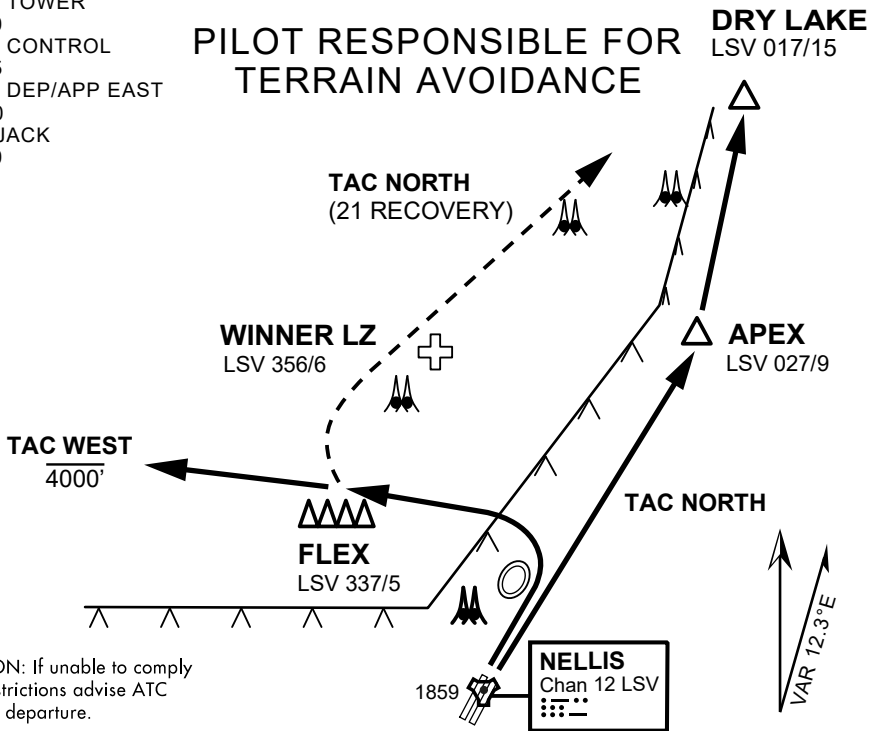


PAR	RWY	CAT	MINIMA	ARP	ELEV	Scale 1:35'500	
	21L	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°	36° 14.060° N	1857 [ft]	0 300 600 900 1200 1500 [m]	
	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°	115° 01.058° W	566 [m]	0 1000 2000 3000 4000 5000 [ft]	
SRA	RWY	CAT	MINIMA				
	21R	A C D E	2257 - 1.2 350 (350-1.2/1.6)				
	3L	A C D E	2257 - 1.2 350 (350-1.2/1.6)				
	RWY	TORA	TODA	ASDA	LDA	PSN THR	ALS
	21L	10051 [ft] 3063 [m]	11051 [ft] 3368 [m]	11051 [ft] 3368 [m]	10051 [ft] 3063 [m]	36°14.043°N 115°01.018°W	⊕
	3R	10120 [ft] 3084 [m]	11120 [ft] 3398 [m]	11120 [ft] 3398 [m]	10120 [ft] 3084 [m]	36°13.029°N 115°02.038°W	
ATIS	NELLIS GROUND	NELLIS TOWER	NELLIS CONTROL	TACAN	ILS RWY 21L	NELLIS EAST	NELLIS WEST
270.100 MHz	275.800 121.800	327.000 132.55	317.525	LSV 12X	109.10 Mhz	384.400	385.000

ATIS
 270.100
 NELLIS GROUND
 275.800
 NELLIS TOWER
 327.000
 NELLIS CONTROL
 317.525
 NELLIS DEP/APP EAST
 384.400
 BLACKJACK
 377.800

VMC ONLY

PILOT RESPONSIBLE FOR TERRAIN AVOIDANCE



CAUTION: If unable to comply with restrictions advise ATC prior to departure.



DEPARTURE ROUTE DESCRIPTION

- Tac North / Tac West departures only flown during daylight from RWY 03
- Use caution for helicopters operating 3 Nm NE of FLEX (Winner LZ).
- Flights will remain at 500' AGL until deconflicted with helicopter traffic.
- Upon reaching FLEX or Dry Lake maintain VFR, remain clear of Class B airspace, and switch frequency to coordinate for range entry.

TAC NORTH

- Proceed direct APEX then direct Dry Lake. Report "APEX" informing ATC flight will clear Class B in 3Nm enroute to Dry Lake.
- For opposite direction takeoffs when RWY 21 is the active, proceed to FLEX then to Dry Lake.
- Report "FLEX" to inform ATC flight is clear of Class B airspace. Use caution for helicopter training.

TAC WEST:

- Proceed to FLEX. Report "FLEX" to inform ATC flight is clear of Class B airspace. Remain below 4000' MSL until north of Gass Peak.



APPROACH ROUTE DESCRIPTION

APPROACH RWY 3L/R

Cross STRYK at or above 9,500' MSL, proceed direct GASS PEAK. Cross JORDN at or above 9,500' MSL, cross GASS PEAK at or above 8,500' MSL. Proceed direct SIMNS and cross at 5,500' MSL. Cross Las Vegas Blvd at or above 4,000' MSL then to 3,500' MSL for Initial. Remain within 4 DME if LSV on turn to final.

VFR STRAIGHT-IN RWY 3L/R

Depart CRAIG & descend to be at 3,000' MSL by Las Vegas Blvd. Do not descend below 3,000' MSL until within 5 DME of LSV or 4 NM of the runway on turn to final.

APPROACH RWY 21L/R

Cross STRYK at or above 9,500' MSL, proceed direct GASS PEAK. Cross JORDN at or above 9,500' MSL, cross GASS PEAK at or above 8,500' MSL. Cross APEX at or above 4,500' MSL then direct 5NM initial. Descend to cross PHINN at 4,000' MSL, Inside 5 NM descend to 3,500' MSL.

VFR STRAIGHT-IN RWY 21L/R

Cross APEX at 4,000' MSL. Descend to be at 3,000' MSL at PHINN. Descend to 3,000' MSL at LSV 027/5.

RANGE 63B EXIT

SOUTH: Via NIXON at or above 10,000' MSL, then direct STRYK.

EAST: Via SARAH at or above 10,000' MSL, then direct GASS PEAK.



INDIAN SPRINGS, NEVADA

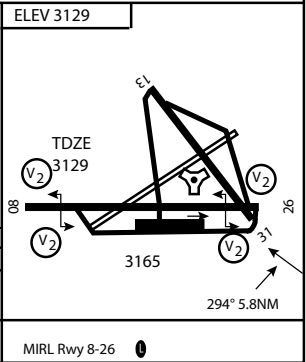
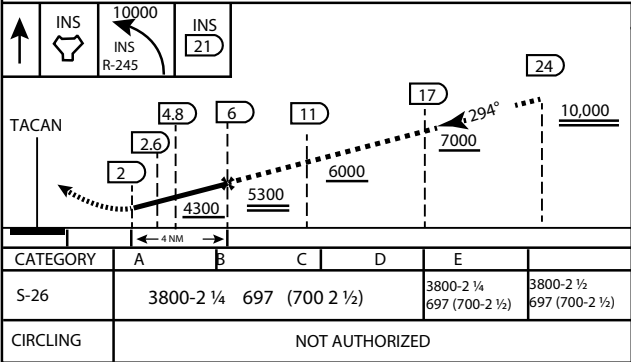
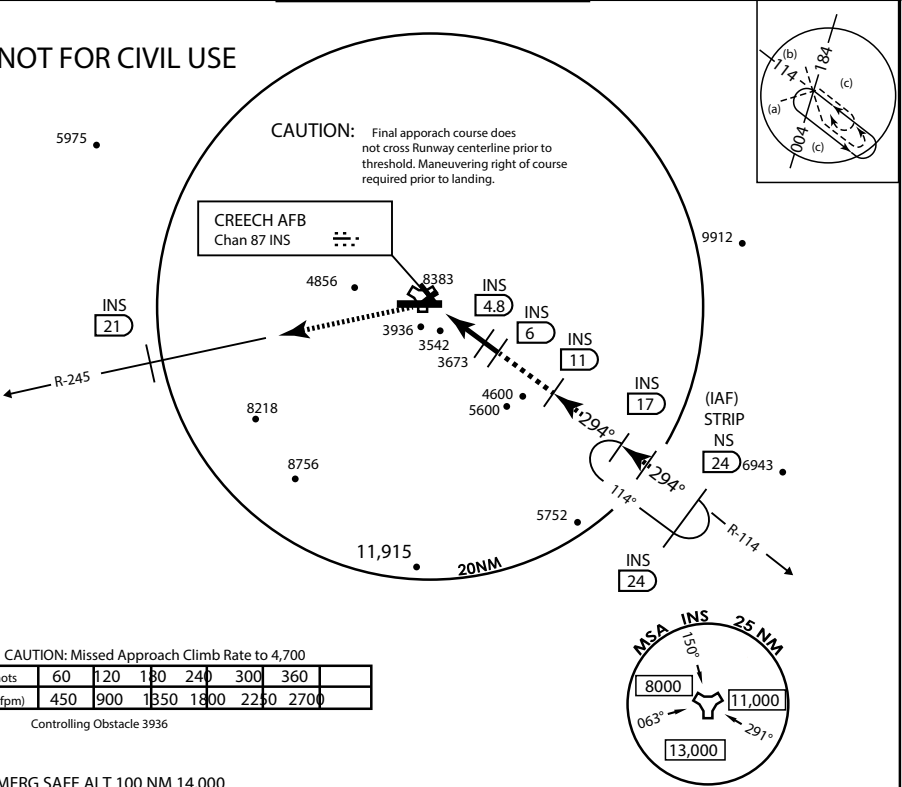
TACAN INS Chan 87	APCH CRS 294 °	Rwy Idg TDZE Arpt Elev	9002 3133 3113
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INDIAN SPRINGS AF AUX (KINS)

* MISSED APPROACH: Direct INS then outbound INS t8-2#DME climbing to 10,000.

NELLIS CON -	INDIAN SPRINGS TOWER 118.30 1360.60	GND CON -
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NOT FOR CIVIL USE



CITY OF INDIAN, NEVADA

INDIAN SPRINGS AF AUX (KINS)

Modified by vJaBoG 66 for use with DCS

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NOT FOR REAL LIFE NAVIGATION



