

MISSION DATA CARD

OPORD		Callsign	Mission	Date/Time		
3360/2024		Edelweiss 1	Training	282000OCT24		
Task	Tactical Formations					Freq
AO	FYTTR LOW Departure + STRYK Recovery + BJT Maneuvers					264.15
Departure			Recovery			
FYTTR LOW			STRYK			
#	Callsign	Pilot	IFF	TCN	LSR	NET
-1	Edelweiss 1-1	Retai	1751	12X	1751	01/01
-2	Edelweiss 1-2	Monte	1752	75X	1752	01/02

LOADOUT

A/A	2xA9X	GUN	100% HEI-T
A/G		CHF	120
POD		FLR	0
TKS	2xFPU-8A	FUEL	100%

TOLD

	Takeoff	Target	Joker	Bingo	Land
FUEL	15291		4000	2500	

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	FYTTR	LSV 269/33 (N36 21.440 W115 41.470)	13000	
2	Beatty	N36 48.540 W116 44.860	20000	
3	Creech	N36 35.208 W115 40.961	20000	
4	STRYK	LSV 282/26 (N36 25.620 W115 30.700)	9500	
5	GASS PEAK	LSV 309/12 (N36 24.140 W115 10.660)	8900	

COMMS

Radio	Usage
1	327.000

NOTES

MIDS A: 26

MIDS B: 46

OTHER FLIGHTS

Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Edelweiss 5	Training	4x F/A-18C	264.55	12/75	1	175X
AO	FYTTR LOW Departure + STRYK Recovery + BJT Maneuvers		Task	Basic Jet Training		
Rattler 1	Training	4x AH-64D	133.5	1/64		170X
AO	LATNG		Task	BFT		
Edelweiss 6	Training	2x A-10C	134.65	1/64	40	166X
AO			Task			
T-Rex 2	Training	2x A-10C	132.25	1/64	25	165X
AO			Task			

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

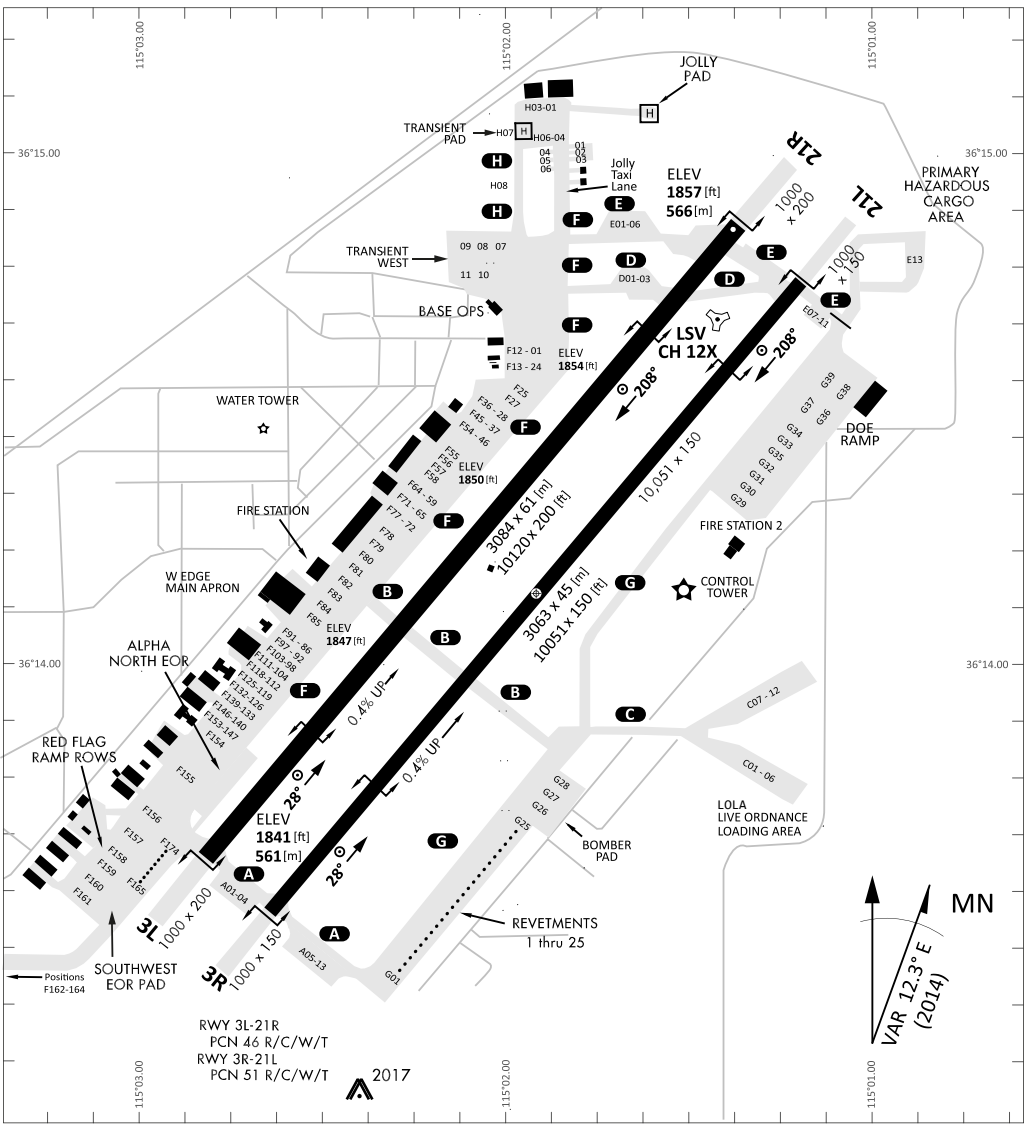
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C	O	N	F	U	S	E	D	L	Y

KTC 1400 C

	0	1	2	3	4	5	6	7	8	9
A	QTDS	VJA	UKW	YC	FG	NOM	HR	IP	LX	BE
B	YMGF	XLC	VDO	PJ	WT	BQR	EA	HI	KN	US
C	PHQG	MJY	LSO	FK	TW	VIN	BX	AD	UR	EC
D	VDJU	YTE	GKW	RF	NO	MSA	HX	BC	LQ	IP
E	JBCT	GIW	SKE	AL	HN	DPX	YO	MQ	RV	FU
F	LQKT	VSW	UGI	YR	CN	EXF	OJ	PD	MH	BA
G	VOTU	JKG	YWR	MQ	HD	FEC	BX	LS	PI	AN
H	LTIH	EWX	RJO	MD	VQ	PUY	AF	GN	SB	CK
I	EQOD	SUK	CMB	JY	PT	RNA	HV	LI	WG	FX
J	HSTA	RJN	YLO	QV	EF	KCG	UI	BD	XP	MW
K	NTFE	YQS	KBV	JH	PD	MIW	OA	LR	GX	CU
L	STQR	GCV	YFE	KO	HM	WNX	PA	UI	LJ	DB
M	PXVG	QAB	UDM	JE	KR	FLI	SW	OC	YT	NH
N	OMPL	IKX	QAF	BJ	RG	TCV	WU	YD	NS	EH
O	OTHF	NIS	VXU	MA	RE	YKL	GB	PQ	DC	JW
P	YXJN	HCU	IPW	DE	GS	OLV	RB	AT	MQ	FK
Q	OCPX	EYD	AMW	JF	BU	STQ	HG	RN	LK	VI
R	OIRJ	WSG	UEL	BP	XT	NQF	AC	DY	VH	MK
S	WXNG	BKV	DMT	YQ	EC	RJI	AU	OF	LH	PS
T	RGOQ	PUI	XVN	AB	LD	TFC	JE	KS	MY	WH
U	XGMC	DBP	AIF	HQ	EY	LVN	RU	JS	OW	TK
V	QBIX	OYK	WDM	RG	UE	LJN	CA	SH	FT	PV
W	QSDB	GXL	IFK	YU	VO	JRW	TH	NA	EC	MP
X	AHEL	XGQ	SVU	IF	RM	PCK	DT	NO	BW	JY
Y	QWUJ	MKA	ENO	LH	BS	RPX	CG	DI	FY	VT

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



RWY 3L-21R
 PCN 46 R/C/W/T
 RWY 3R-21L
 PCN 51 R/C/W/T
 2017

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 115° 01.058° W	1857 [ft] 566 [m]	0 300 600 900 1200 1500 [m]	
	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6)	GS 3°			0 1000 2000 3000 4000 5000 [ft]	
SRA	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)					

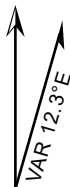
RWY	TORA	TODA	ASDA	LDA	PSN	THR	ALS
21L	10051 [ft] 3063 [m]	11051 [ft] 3368 [m]	11051 [ft] 3368 [m]	10051 [ft] 3063 [m]	36°14.043' N	115°01.018' W	⊕
3R	10120 [ft] 3084 [m]	11120 [ft] 3398 [m]	11120 [ft] 3398 [m]	10120 [ft] 3084 [m]	36°13.029' N	115°02.038' W	

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

FYTTR LOW VISUAL OPERATION CHART | VALID 2014

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

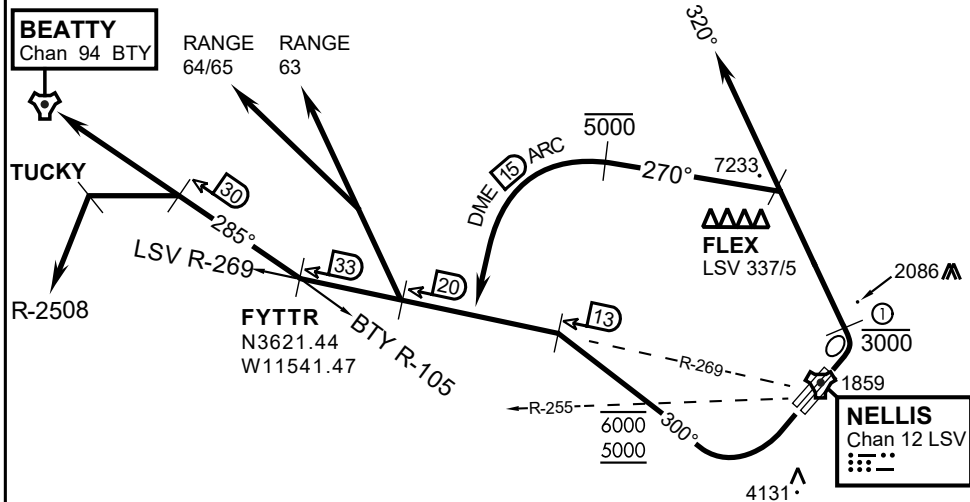
CAUTION: If unable to comply with restrictions advise ATC prior to departure.



VMC ONLY

PILOT RESPONSIBLE FOR TERRAIN AVOIDANCE

① 4 NM from RWY 3L/R



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 3L/R:

- Remain below 3,000' MSL until north of Race Track and turned westbound.
- Turn left within 4NM of Nellis direct FLEX. Fly north of FLEX and turn left heading 270°.
- Intercept LSV 15 DME ARC at or below 5,000' MSL.
- ARC south, intercept LSV R-269 outbound. Maintain VFR.

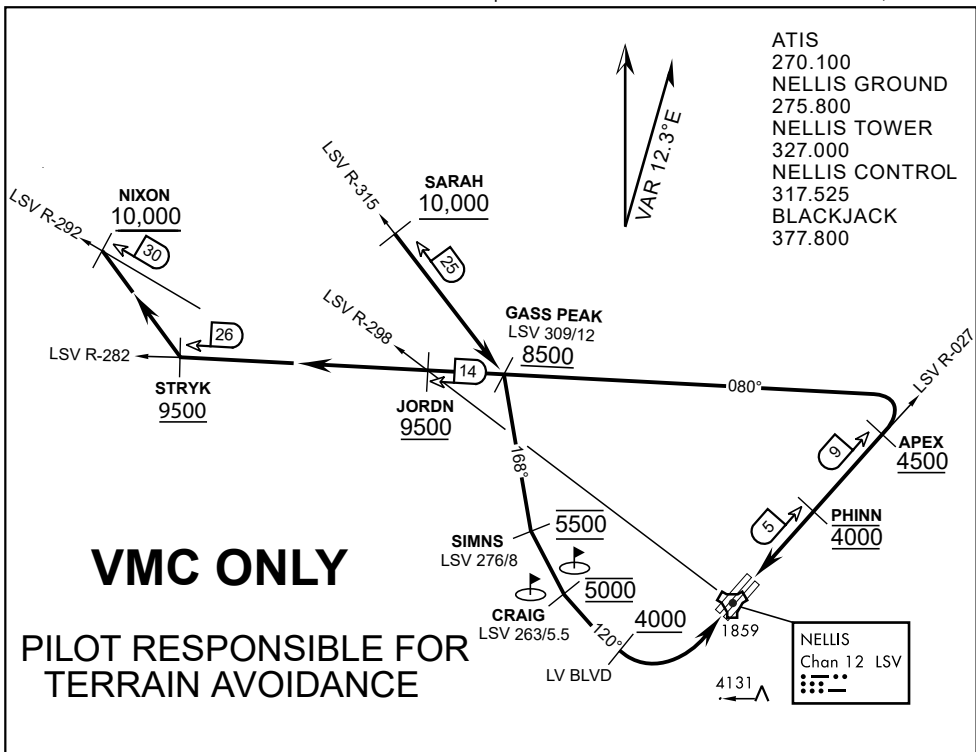
TAKEOFF RWY 21L/21R:

- Follow Noise Abatement Procedures.
- Fly runway heading until past Golf Course, turn right heading 300°.
- Cross LSV R-255 between 5,000' and 6,000' , intercept and proceed outbound on the LSV R-269.Recommend climb to 8,500' MSL or appropriate VFR altitude for overflight of North Las Vegas Training Area. Fly routing for appr. mission/transition.

TRANSITIONS:

- R-4806:** Turn right at the LSV 269/20 direct to assigned ranges.
- BEATTY:** Turn right at FYTTR direct BTY via the BTY R-105
- R-2508:** Turn right at the FYTTR, intercept the BTY 105/30, direct TUCKY, then direct R-2508

FYTTR DEPARTURE AND TRANSITIONS (FYTTR LOW)



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 065°	Rwy ldg TDZE 3133	9002 3113
		Arpt Elev 3113	

INDIAN SPRINGS AF AUX (KINS)

▼ * MISSED APPROACH: Straight ahead to INS TACAN, intercept INS R-outbound, cross 17 DME at or above 9500, then direkt KSV TACAN 114

NELLIS CON

CREECH AFB TOWER
118.30 60.60

GND CON

NOT FOR CIVIL USE

FOR USE UNDER BASIC VFR WEATHER MINIMUMS ONLY

PILOT IS RESPONSIBLE FOR TERRAIN/OBSTACLE AVOIDANCE AND APPROPRIATE VFR CLOUD CLEARANCE FOR ALL

CAUTION: Descent gradients are greater than allowed under standard TERPS criteria and inbound course does not meet straight-in criteria

CAUTION: Final approach course crosses Runway centerline at MIDFIELD. Maneuvering left of course required prior to landing. Do not Maneuver farther north than the INS R- 258

Modified by viaBog 66 for use with DCS
NOT FOR REAL LIFE NAVIGATION

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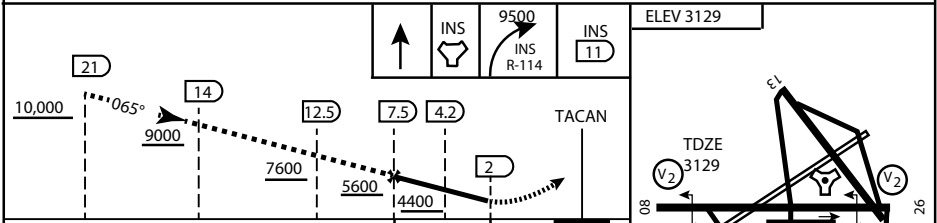
* CAUTION: Missed Approach Climb Rate to 4,700

Knots	60	120	180	240	300
V/V (fpm)	230	460	690	920	1150

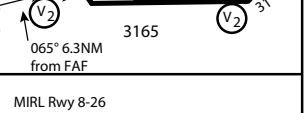
Controlling Obstacle

HIGH ALTITUDE FACILITIES

EMERG SAFE ALT 100 NM 14,000



CATEGORY	A	B	C	D	E
S-8	3760-1 1/2	627 (700-1 1/2)	3760-1 3/4 627 (700-1 3/4)	3760-2 627 (700-2)	3760-2 1/4 627 (700-2 1/4)
CIRCLING	NOT AUTHORIZED				



CITY OF INDIAN, NEVADA

INDIAN SPRINGS AF AUX (KINS)

(FOR DAY VFR USE ONLY)



AIRPORT DIAGRAM

476 VFG

CREECH AFB (KINS)
INDIAN SPRINGS, NEVADA

ATIS
 122.5
 CREECH TOWER
 118.4 360.7 38.65
 GND CON
 118.3 275.8
 CLNC DEL

115°42'W

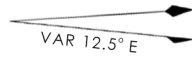
FIELD
 ELEV
 3127

80

972 X 150

HOT CARGO PAD

BAK-12



WEST EOR

115°41'W

476 VFG JAN 2019

CONTROL TOWER
 BASE OPS

RPA LOLA WEST

RPA LOLA EAST

LOLA / HUNG ORDNANCE

RUNWAY
 31/13
 MQ/RQ-1
 ONLY

476 VFG JAN 2019

9002 X 150

258.5°

860 X 100

313.8°

4064 X 100

199 X 100

13

ELEV 3127

BAK-12

ELEV 3127

EAST EOR

115°40'W

1030 X 150

26

AIRPORT DIAGRAM

INDIAN SPRINGS, NEVADA
CREECH AFB (KINS)