

AERIAL PHOTOGRAPHY					
1st Lieutenant Pehkonen, Rob		WEATHER CONDITIONS			
Lt Colonel Krioussis, Bruno		BRIGHT & CLEAR	HAZY AND/OR FOGGY	GREY AND / OR CLOUDY	BRIGHT & SNOW ON THE GROUND
ACTION	CAMERA SETTINGS				
SET	QUALITY / OPTION	FINE	FINE	FINE	FINE
INSTALL	CIRCULAR POLARIZER	NO	YES	NO	NO
SET	ISO SPEED	400	500 - 640	800	400
ADJUST	APERTURE TIME / F-STOP	6.3	5.6	4.0	6.3
GET	EXPO TIME / SHUTTER SPEED	800-1600	800-1200	800-1200	800-1600
SET A/N	EXPOSURE COMPENSATION	N/A	N/A	N/A	ADD 2 STOPS
PASSES	SPEED	ALTITUDE ABOVE TARGET	DISTANCE FROM TARGET	AP OBJECTIVE	# OF PICTURES
1 ST	FLY @ 90 KNOTS	1300' AGL	1/2 MILE OR 2640'	GET ALL AREA OVERVIEW PICTURES	3
2 ND	FLY @ 75 KNOTS	1300' AGL	1/4 MILE OR 1300'	GET 4 CARDINAL PICTURES	3 X 4
3 RD	FLY @ 75 KNOTS	600' AGL (IF SAFE TO DO IT)	1/8 MILE OR 600'	GET 4 CARDINAL PICTURES	3 X 4
4 TH	FLY @ 75 KNOTS	600' AGL (IF SAFE TO DO IT)	0'	GET BIRD'S EYE OVERVIEW PICTURES	3
				& MO GET LAT LONG	
				TOTAL OF PICTURES TAKEN	30
1		16		31	
2		17		32	
3		18		33	
4		19		34	
5		20		35	
6		21		36	
7		22		37	
8		23		38	
9		24		39	
10		25		40	
11		26		41	
12		27		42	
13		27		43	
14		29		44	
15		30		45	

