

SITE: <u>SOUTH BLUFFS</u>	VIST# <u>1</u>	CREW: <u>MF</u>	DATE: <u>5/17/08</u>
BEGIN TIME: <u>0815</u>	END TIME: <u>1433</u>	WIND: <u>2</u>	WEATHER: <u>CL</u>

SPECIES CODES		WEATHER	WIND CODES	BEHAVIOR CODES	
AMKE= AMERICAN KESTREL	OSPR= OSPREY	CL= CLEAR	0= CALM (<1 mph)	A= AUDIO	N= NEST BUILDING
BAEA= BALD EAGLE	PEFA= PEREGRINE FALCON	FG= FOG	1= LIGHT AIR (1-3 mph)	C= CIRCLING/ SOARING	O= COPULATION
COHA= COOPER'S HAWK	PRFA= PRAIRIE FALCON	PC= PARTLY CLOUDY	2= LIGHT BREEZE (4-7 mph)	D= CARRYING OBJECT	P= PERCHED
FEHA= FERRUGINOUS HAWK	RSHA= RED-SHOULDERED HAWK	OC= OVERCAST	3= GENTLE BREEZE (8-12 mph)	E= FEEDING	R= PREY DELIVERY
GOEA= GOLDEN EAGLE	RTHA= RED-TAILED HAWK	DR= DRIZZLE	4= MODERATE BREEZE (13-18 mph)	F= DIRECT FLIGHT	S= ON NEST
MERL= MERLIN	RLHA= ROUGH-LEGGED HAWK	RN= RAIN	5= FRESH BREEZE (19-24 mph)	G= CLIFF RACING (PEFA)	T= TANDEM FLIGHT
NOGO= NORTHERN GOSHAWK	SSHA= SHARP-SHINNED HAWK	SN= SNOW	6= STRONG BREEZE (25-31 mph)	H= HUNTING	U= UNDULATING
NOHA= NORTHERN HARRIER	TUVU= TURKEY VULTURE			I= INCUBATING	V= DIVING
	WTKI= WHITE-TAILED KITE			L= SCRAPING (PEFA)	X= OTHER

OBS #	SPECIES CODE	SEX (U, M, F)	AGE (U,A,SA,J)	BEGIN CONTACT TIME	END CONTACT TIME	BEARING (AZIMUTH)	DISTANCE (METERS)	BEHAVIOR CODES
1	RTHA	U	A	0919	0919	335	750	RTHA PERCHED ON TOP OF CLIFF
2	OSPR	U	A	0928	0928	10'	400	(F) W/ OVER RIVER
3	RTHA	U	A	0936	0948	65°	650'	(P)
4	RTHA	U	A	1145	1145	290°	250	(C)
5	PEFA	M	A	1211	1212	360	800	(A)(F) CLIMBING (S)
6	PEFA	F	A	1223	1226	6	800	(A) P. WALKING, B. PERCHED
7	RTHA	U	A	1237	1237	92	450	(C)
8	PEFA	M	A	1238	1433	360	800	(A) (CLIMBING) (S) (P) (H)

NOTES:
 I SET UP AT THE FIELD AT THE END OF RIVERSIDE EXPLORERS LANE W RIVER DELTA, JUST NORTH OF THE DRIVE STREET EXIT. FROM HERE I HAD A GOOD VIEW OF THE '06/07 PEFA CLIFF RACE LINE ON THE UPPER CLIFFS. IT TOOK ABOUT 4 HOURS BEFORE I FINALLY HEARD THE MALE PEFA KEEPERING AS HE WAS CLIFF-RACING IN FRONT OF THE RIVER APPROX 100m W/S OF THE OLD EYALE. I GOT SIGHTS OF HIM AGAIN IMMEDIATELY BUT HUNGERS WALKING FROM THE CLIFFS ABOUT 100m W/S OF THE EYALE AREA. AT 1223, I SAW HIM AGAIN BEHIND THE CLIFFS. I RECORDED THE KEEPING CLIFF-RACING MALE AGAIN AT 1238, PERCHED JUST UPSTREAM OF THE OLD EYALE SIDE. HE PERCHED IN A GARDEN PEA ON THE CLIFF FACE AT 1238. AT 1313, A TURTLE FROG BY THE PEFA PERCH AND HE ATTACKED IT, FLYING TO A DIFFERENT PERCH AT 1314. IN A TREE TRICE ABOVE THE CLIFFS. HE STAYED PERCHED IN THIS TREE TILL I LEFT AT 1433. PROBABLY ASSUMEDLY WAITING FOR HUNTING OPPORTUNITIES.

SCOTIA BLUFFS PETA SURVEY #1			
THP#	SCOTIA BLUFFS	VISIT#	1
CREW:	MF	DATE:	5/17/08

NOTES: THE WHIRLING I HEARD FROM 1223 TO 1226 SOUNDED LIKE IT WAS COMING FROM AN AREA OF THE BLUFFS ABOUT 100M UPSTREAM FROM THE FORMER EYRIE LEDGE, A LITTLE LOWER ON THE CLIFF FACE. I COULDN'T PINPOINT THE LOCATION, AND I NEVER SAW THIS MALE FLY OVER TO THE FEMALE, BUT I'M PRETTY SURE THE FEMALE IS ON AN EYRIE. I SAW A COUPLE OF SPOTS OF WHITEWASH ON THE CLIFF FACE IN THREE DIFFERENT SPOTS JUST DOWNSTREAM OF THE SUSPECTED EYRIE LOCATION, ONE OF THESE WHITEWASH LOCATIONS IS BELOW A BRUSHY FIR TREE THE PETA PERCHED IN AT 1314.

A SUBSEQUENT VISIT WILL BE NECESSARY SOON TO FIND THE EYRIE LOCATION AND CHECK FOR YOUNG.

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□ 04-07 EINE
X 5th PCA & L&S

SCOTIA BLUFF

