

<b>ELC</b> COMMUNITY DESCRIPTION & CLASSIFICATION	SITE:		POLYGON:		
	24 Baden Powell Park		7		
	SURVEYOR(S): F Fohr, J Damude, S Istok		DATE: 08/12/2013	UTME:	
START:		END:	UTMZ:	UTMN:	

## POLYGON DESCRIPTION

SYSTEM	SUBSTRATE	TOPOGRAPHIC FEATURE	HISTORY	VEGETATION	COMMUNITY
<input type="radio"/> TERRESTRIAL <input type="radio"/> WETLAND <input type="radio"/> AQUATIC	<input type="radio"/> ORGANIC <input type="radio"/> MINERAL SOIL <input type="radio"/> PARENT MIN. <input type="radio"/> ACIDIC BEDRK. <input type="radio"/> BASIC BEDRK. <input type="radio"/> CARB. BEDRK.	<input type="radio"/> LACUSTRINE <input type="radio"/> RIVERINE <input type="radio"/> BOTTOMLAND <input type="radio"/> TERRACE <input type="radio"/> VALLEY SLOPE <input type="radio"/> TABLELAND <input type="radio"/> ROLL. UPLAND <input type="radio"/> CLIFF <input type="radio"/> TALUS <input type="radio"/> CREVICE / CAVE <input type="radio"/> ALVAR <input type="radio"/> ROCKLAND <input type="radio"/> BEACH / BAR <input type="radio"/> SAND DUNE <input type="radio"/> BLUFF	<input type="radio"/> NATURAL <input type="radio"/> CULTURAL	<input type="radio"/> PLANKTON <input type="radio"/> SUBMERGED <input type="radio"/> FLOATING-LVD. <input type="radio"/> GRAMINOID <input type="radio"/> FORB <input type="radio"/> LICHEN <input type="radio"/> BRYOPHYTE <input type="radio"/> DECIDUOUS <input type="radio"/> CONIFEROUS <input type="radio"/> MIXED	<input type="radio"/> LAKE <input type="radio"/> POND <input type="radio"/> RIVER <input type="radio"/> STREAM <input type="radio"/> MARSH <input type="radio"/> SWAMP <input type="radio"/> FEN <input type="radio"/> BOG <input type="radio"/> BARREN <input type="radio"/> MEADOW <input type="radio"/> PRAIRIE <input type="radio"/> THICKET <input type="radio"/> SAVANNAH <input type="radio"/> WOODLAND <input type="radio"/> FOREST <input type="radio"/> PLANTATION
<div>SITE</div> <input type="radio"/> OPEN WATER <input type="radio"/> SHALLOW WATER <input type="radio"/> SURFICIAL DEP. <input type="radio"/> BEDROCK			<div>COVER</div> <input type="radio"/> OPEN <input type="radio"/> SHRUB <input type="radio"/> TREED		

## STAND DESCRIPTION

LAYER	HT	CVR	SPECIES IN ORDER OF DECREASING DOMINANCE
(>> MUCH GREATER THAN; > GREATER THAN; = ABOUT EQUAL TO)			
1 CANOPY			Pinus strobus >> Fraxinus pennsylvanica > Populus deltoides = Ulmus americana
2 SUB-CANOPY			Crataegus crus-galli
3 UNDERSTOREY			
4 GRD. LAYER			Centaurea sp. = Lotus corniculatus = Medicago lupulina = Melilotus alba = Plantago major = Verbena urticifolia > Cichorium intybus

HT CODES: 1 = &gt;25 m 2 = 10&lt;HT≤25 m 3 = 2&lt;HT ≤10 m 4 = 1&lt;HT≤2 m 5 = 0.5&lt;HT≤1 m 6 = 0.2&lt;HT≤0.5 7 = HT≤0.2 m

CVR CODES 0= NONE 1= 0% &lt; CVR ≤ 10% 2= 10 &lt; CVR ≤ 25% 3= 25 &lt; CVR ≤ 60% 4= CVR &gt; 60%

STAND COMPOSITION:						BA: <input type="text"/>	
<input type="text"/>							

SIZE CLASS ANALYSIS:	<input type="text"/>	< 10	<input type="text"/>	10 - 24	<input type="text"/>	25 - 50	<input type="text"/>	> 50
STANDING SNAGS:	<input type="text"/>	< 10	<input type="text"/>	10 - 24	<input type="text"/>	25 - 50	<input type="text"/>	> 50
DEADFALL / LOGS:	<input type="text"/>	< 10	<input type="text"/>	10 - 24	<input type="text"/>	25 - 50	<input type="text"/>	> 50

ABUNDANCE CODES:                      N = NONE                      R = RARE                      O = OCCASIONAL                      A = ABUNDANT

COMM. AGE :	<input type="radio"/> PIONEER	<input type="radio"/> YOUNG	<input type="radio"/> MID-AGE	<input type="radio"/> MATURE	<input type="radio"/> OLD GROWTH
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## SOIL ANALYSIS:

TEXTURE: <input type="text"/>	DEPTH TO MOTTLES / GLEY	g = <input type="text"/> (cm)	G = <input type="text"/> (cm)
MOISTURE: <input type="text"/>	DEPTH OF ORGANICS: <input type="text"/>		(cm)
HOMOGENEOUS / VARIABLE <input type="text"/>	DEPTH TO BEDROCK: <input type="text"/>		(cm)

## COMMUNITY CLASSIFICATION:

COMMUNITY CLASS:	<input type="text"/>	CODE:	<input type="text"/>
COMMUNITY SERIES:	<input type="text"/>	CODE:	<input type="text"/>
ECOSITE:	<input type="text"/>	CODE:	<input type="text"/>
VEGETATION TYPE:	<input type="text"/>	CODE:	<input type="text"/>
<input type="checkbox"/> INCLUSION	<input type="text"/>	CODE:	<input type="text"/>
<input type="checkbox"/> COMPLEX	<input type="text"/>	CODE:	<input type="text"/>

## Notes:

tree plantations consisting primarily of white pine. there is no understory under the White Pines, other species are found along the edges of the plantation.

ELC

STAND & SOIL  
CHARACTERISTICS

SITE: 24 Baden Powell Park

POLYGON: 7

DATE: 08/12/2013

SURVEYOR(S): F Fohr, J Damude, S Istok

TREE TALLY BY SPECIES:

PRISM FACTOR

☐

SPECIES	TALLY 1	TALLY 2	TALLY 3	TALLY 4	TOTAL	RELATIVE AVERAGE
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TOTAL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	100
BASAL AREA (BA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		MEAN: <input type="checkbox"/>
DEAD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

STAND COMPOSITION:

SOIL ASSESSMENT	1	2	3	4
TEXTURE	<div></div>	<div></div>	<div></div>	<div></div>
DEPTH TO MOTTLES:	g = <div></div>	g = <div></div>	g = <div></div>	g = <div></div>
DEPTH TO GLEY:	G = <div></div>	G = <div></div>	G = <div></div>	G = <div></div>
DEPTH OF ORGANICS	<div></div>	<div></div>	<div></div>	<div></div>
DEPTH TO BEDROCK	<div></div>	<div></div>	<div></div>	<div></div>
MOISTURE REGIME	<div></div>	<div></div>	<div></div>	<div></div>

SOIL PROFILE

COMMUNITY PROFILE DIAGRAM

CANOPY	SUB-CANOPY	UNDERSTOREY	GROUND LAYER
<div></div>	<div></div>	<div></div>	<div></div>

Notes:

**SITE:** 24 Baden Powell Park

**POLYGON:** 7

**DATE:** 08/12/2013

**SURVEYOR(S):** F Fohr, J Damude, S Istok

**ABUNDANCE CODES:** **R** = RARE    **O** = OCCASIONAL    **A** = ABUNDANT    **D** = DOMINANT

[illegible]



Notes:

<div>ELC</div> <div>WILDLIFE</div>	SITE: 24 Baden Powell Park	
	POLYGON: 7	
	DATE: 08/12/2013	
	SURVEYOR(S): F Fohr, J Damude, S Istok	
	START TIME:	END TIME:

TEMP (°C):	CLOUD (10th):	WIND:	PRECIPITATION:
CONDITIONS:			

POTENTIAL WILDLIFE HABITAT:

<input type="checkbox"/>	VERNAL POOLS	<input type="checkbox"/>	SNAGS
<input type="checkbox"/>	HIBERNACULA	<input type="checkbox"/>	FALLEN LOGS
<input type="checkbox"/>		<input type="checkbox"/>	

SPECIES LIST:

TY	SP. CODE	EV	NOTES	#
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
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<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
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<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

TY	SP. CODE	EV	NOTES	#
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
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<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>

## FAUNAL TYPE CODES (TY):

B = BIRD   M = MAMMAL   H = HERPETOFAUNA   L = LEPIDOPTERA   F = FISH   O = OTHER

## EVIDENCE CODES (EV):

## BREEDING BIRD - POSSIBLE

SH = SUITABLE HABITAT

SM = SINGING MALE

## BREEDING BIRD - PROBABLE

T = TERRITORY

D = DISPLAY

P = PAIR

A = ANXIETY BEHAVIOUR

N = NEST BUILDING

V = VISITING NEST

## BREEDING BIRD - CONFIRMED

DD = DISTRACTION

NU = USED NEST

FY = FLEDGED YOUNG

NE = EGGS

NY = YOUNG

FS = FOOD/FAECAL SACK

AE = NEST ENTRY

## OTHER WILDLIFE EVIDENCE:

OB = OBSERVED

VO = VOCALIZATION

CA = CARCASS

DP = DISTINCTIVE PARTS

HO = HOUSE/DEN

FY = EGGS OR YOUNG

TK = TRACKS

FE = FEEDING EVIDENCE

SC = SCAT

SI = OTHER SIGNS (specify)

Notes:





ELC

MANAGEMENT /  
DISTURBANCE

SITE: 24 Baden Powell Park

POLYGON: 7

DATE: 08/12/2013

SURVEYOR(S): F Fohr, J Damude, S Istok

DISTURBANCE / EXTENT	0	1	2	3	SCORE ↑
TIME SINCE LOGGING	<input type="radio"/> >30 YRS	<input type="radio"/> 15 - 30 YRS	<input type="radio"/> 5 - 15 YRS	<input type="radio"/> 0 - 5 YEARS	0
INTENSITY OF LOGGING	<input type="radio"/> NONE	<input type="radio"/> FUEL WOOD	<input type="radio"/> SELECTIVE	<input type="radio"/> DIAMETER LIMIT	0
EXTENT OF LOGGING	<input type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
SUGAR BUSH OPERATIONS	<input checked="" type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	0
EXTENT OF OPERATIONS	<input checked="" type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
GAPS IN FOREST CANOPY	<input checked="" type="radio"/> NONE	<input type="radio"/> SMALL	<input type="radio"/> INTERMEDIATE	<input type="radio"/> LARGE	
EXTENT OF GAPS	<input checked="" type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
LIVESTOCK (GRAZING)	<input checked="" type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	
EXTENT OF LIVESTOCK	<input checked="" type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
ALIEN SPECIES	<input type="radio"/> NONE	<input checked="" type="radio"/> OCCASIONAL	<input type="radio"/> ABUNDANT	<input type="radio"/> DOMINANT	
EXTENT OF ALIEN SPECIES	<input type="radio"/> NONE	<input checked="" type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
PLANTING (PLANTATION)	<input type="radio"/> NONE	<input type="radio"/> OCCASIONAL	<input type="radio"/> ABUNDANT	<input checked="" type="radio"/> DOMINANT	
EXTENT OF PLANTING	<input type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input checked="" type="radio"/> EXTENSIVE	
TRACKS AND TRAILS	<input type="radio"/> NONE	<input checked="" type="radio"/> FAINT TRAILS	<input type="radio"/> WELL MARKED	<input type="radio"/> TRACKS OR ROADS	
EXTENT OF TRACKS/TRAILS	<input type="radio"/> NONE	<input checked="" type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
DUMPING (RUBBISH)	<input checked="" type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	
EXTENT OF DUMPING	<input checked="" type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
EARTH DISPLACEMENT	<input type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	
EXTENT OF DISPLACEMENT	<input type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
RECREATIONAL USE	<input type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	
EXTENT OF RECR. USE	<input type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	0

NOISE	<input type="radio"/> NONE	<input type="radio"/> SLIGHT	<input type="radio"/> MODERATE	<input type="radio"/> INTENSE	<div>0</div>
EXTENT OF NOISE	<input type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
DISEASE/DEATH OF TREES	<input checked="" type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	<div>0</div>
EXTENT OF DISEASE/DEATH	<input checked="" type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
WIND THROW (BLOW DOWN)	<input type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	<div>0</div>
EXTENT OF WIND THROW	<input type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
BROWSE (e.g. DEER)	<input type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	<div>0</div>
EXTENT OF BROWSE	<input type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
BEAVER ACTIVITY	<input checked="" type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	<div>0</div>
EXTENT OF BEAVER ACTIVITY	<input checked="" type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
FLOODING (pools & puddling)	<input checked="" type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	<div>0</div>
EXTENT OF FLOODING	<input checked="" type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
FIRE	<input checked="" type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	<div>0</div>
EXTENT OF FIRE	<input checked="" type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
ICE DAMAGE	<input checked="" type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	<div>0</div>
EXTENT OF ICE DAMAGE	<input checked="" type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
OTHER: <div></div>	<input type="radio"/> NONE	<input type="radio"/> LIGHT	<input type="radio"/> MODERATE	<input type="radio"/> HEAVY	<div>0</div>
EXTENT	<input type="radio"/> NONE	<input type="radio"/> LOCAL	<input type="radio"/> WIDESPREAD	<input type="radio"/> EXTENSIVE	
↑ ITENSITY x EXTENT = SCORE					

Notes: