

## Broomfield Bald Eagle Watch Data Sheet

Site Code	Date	Start Time	End Time	Observer
SL	8/10/2018	745	1130	CH

Number of adult Bald Eagles detected	0
Number of nestlings detected	0
Number of fledglings detected	0

Plumage
Y - Young
JU - Juvenile
SU- Sub Adult
AD- Adult

Wind Code  Sky Code  Temp (F)

Eagle ID Examples
A1 - Adult 1
A2 - Adult 2
Y1 - First Eaglet
Y2 - Second Eaglet
Y3- Third Eaglet

Disturbance Indicators	
1	Intent staring
2	Raised hackles
3	Alert posture
4	Distress calls* (three distinctive calls of nesting birds in response to humans) <ul style="list-style-type: none"> <li>a. "chatter call" à 3-4 intro notes w/ short gasps of silence (&lt;1s) followed by rapid sequence of descending notes, usually 6-9 notes (kwit kwit kwit kwit kee-kee-kee-kee-</li> <li>b. "peal" high-pitched, prolonged, gull-like cry, repeated 3-5 times</li> <li>c. "wails" (rare)</li> </ul>
5	Flushing
6*	Standing over their eggs (For an extended period > 10 min. notify super; > 20 minutes Stop Work)
7*	Standing on the side of nest (For an extended period > 10 min notify super; > 20 minutes Stop Work)

*\*Any distress call must be investigated to determine cause and **any construction or human activity that may be responsible for the distress call, must be halted or modified immediately.***

Behaviors <sup>1-</sup>
P- Perched <sup>2-</sup>
NI - Nest Incubating (1)
NB - Nest Brooding (1)
NC - Nest Const/Maint. (D)
FS - Feeding Self (C)
FY - Feeding Young (C)
PR - Preening (B)
FL - Fledging
SL - Sleeping (E)
AI - Aggressive Interact. (F)
Fly - to/from Nest/Perch (5)
TE- Territory Flight (6)
NV - Not Visible (7)
C - Courtship/Copulate (G/H)

ID	Time	Behavior	Disturbance	Notes /comments/Loc <sup>2-</sup>
	745		Railroad maintenance	No eagles observed
	800		Railroad maintenance	No eagles observed
	815		Railroad maintenance	No eagles observed
unk	820		Railroad maintenance	Raptor observed flying north towards NW PKWY b
	830		Railroad maintenance	No eagles observed
RTH	835		Railroad maintenance	Two RTH in cottonwood near RR bridge
RTH	840		Railroad maintenance	One RTH flew from tree near RR to tree just east
RTH	845		Railroad maintenance/	One RTH flew back to tree near RR
RTH	846		Railroad maintenance/	RR equipment passed under bridge; 2 RTH flew to
RTH	900		Railroad maintenance/	Two RTH in cottonwood near NW PKWY (north of
RTH	909		Railroad maintenance/	Two RTH in nest tree
RTH	915		Railroad maintenance/	no change
RTH	916		Railroad maintenance/	juvenile RTH in nest tree
RTH	930		Railroad maintenance/	1 juv & 1 A RTH in nest tree; second A RTH in PL W
RTH	936		Excavators/loaders	One A RTH left nest tree out of site
RTH	940		Excavators/loaders	A RTH flew back into nest tree
RTH	945		Excavators/loaders	no change
RTH	946		Excavators/loaders	A RTH flew out of nest tree caught prey
RTH	956		Excavators/loaders	A RTH back at nest tree;
RTH	1000			Two RTH flew NE out of nest tree out of site
RTH	1006			Two raptors see soaring far NE (likely RTH)

